Periodicals Division
W209 Patte[illegible] Library
Penn[illegible] State University
University, Pa. [illegible]802

RECEIVED
FEB 26 1973

Ag

Lancaster Farming

VOL. 18 No. 14 | Lancaster Farming, Saturday, February 24, 1973 | $2.00 Per Year

Tobacco Hits 52c, Crop is Sold Out

Tobacco buyers said the magic words this week, and local farmers opened the doors on their tobacco sheds The magic words were "fifty cents a pound"

This year, for a number of reasons, the tobacco crop remained unsold for an unusually long time after harvest Until the beginning of this week, perhaps as little as a quarter of the crop had been sold By Friday morning, less than a fifth of the crop remained in the hands of farmers, and one observer said he expected virtually all of the crop would be sold by Friday evening.

Early in the week, buyers began offering 50 cents a pound to growers. Offers had hovered around the 40 to 45 cent range for many weeks, with very few takers. Farmers seemed to have a firm intention to hold out for 50 cents. No organized selling resistance was evident, but growers shared a general feeling of when they were going to sell.

By week's end, the resistance had pushed prices up to 52 cents for graded tobacco and 51 cents for straight strip. News of these prices is bound to be a disappointment to the few growers who sold early, some in the 35 to 40 cent range.

This year's crop has generally been considered of poor quality. However, some observers have said that the quality of the tobacco, now that it's stripped and baled, doesn't look as bad as had been expected.

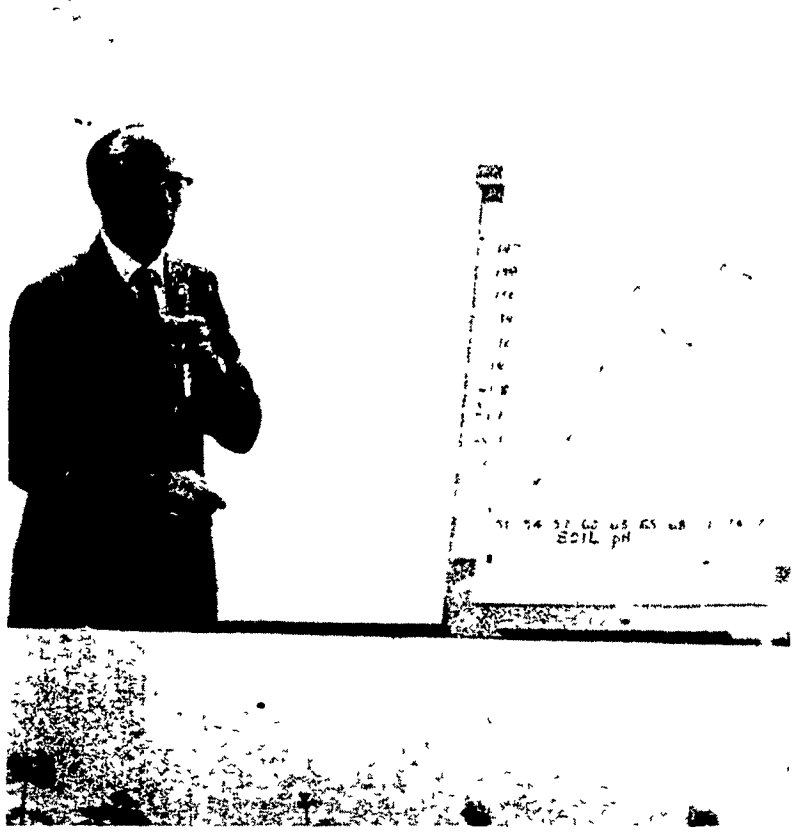
The record prices have brought cheer to many of the local growers, and there has been some speculation that tobacco acreage in the county might increase somewhat next year. One buyer, however, said that he thought the farmers who sold early might be bitter enough to forget entirely about tobacco, thereby offsetting any increases by their neighbors

The Lancaster County tobacco market is a phenomenon influenced by many things, one of which is definitely not logic "I don't think you can continue to have a strong market for any commodity unless that market is geared to gradations of quality and equitable payments for top

(Continued On Page 20)

New Feature Sale Reports

This week begins a new LANCASTER FARMING feature. On page 9, you'll see a report on public auctions of special interest to area farmers. Look for similar reports along with the sales register in future issues.



Joe McGahen, Penn State extension agronomist, told a crowd at Tuesday's annual Crops and Soils Day that Lancaster County corn yields could be increased with better management practices.

Crops & Soils Crowd Told . . .

County Corn Yield Should Be Higher

"Class one soils, like the kind you have in Lancaster County, are capable of producing over 150 bushels of corn per acre Yet, farmers with class one soil who participated in the state's Five Acre Corn Club produced only an average 137 bushels to the acre," Joe H McGahen, Penn State extension agronomist, told a group at Tuesday's annual Crops and Soils Day in the Farm and Home Center

McGahen went on to say that the 137-bushel yield was only five bushels more than that produced by farmers with class two soils. The difference between class one and two soils is theoreticaly much greater than five bushels.

McGahen said farmers with good soils apparently don't manage them as well as they could, and offered some advice on improving yields. He noted that some of the highest corn yields in the Five Acre Club were reported by farmers who planted corn after tobacco and potatoes. Yields following tobacco average 165 bushels to the acre and 167 bushels after potatoes.

"You know why you get so much corn after tobacco or potatoes? Because those are the two crops you fertilize the heaviest," the scientist said. "If you want outstanding corn yields consistently, you have to fertilize the land."

Fertilizer alone, though, won't do the whole job in increasing yields, McGahen pointed out. Other management practices can have important effects on corn production Row spacing is one of them. "In the Corn Club, farmers with 40-inch rows have an average yield of 129 bushels. Those with 30-inch rows are getting 143 bushels to the acre." he said.

Soil pH was another factor that could hurt yields McGahen used charts to demonstrate the fact that soil pH of 6 3 to 7.1 was best for corn Beyond these limits, yields fell drastically.

Corn Club figures showed that corn planted in plowed down alfalfa yielded an average 137 bushels to the acre. This was better than planting after an alfalfa-grass mixture for 134 bushels, or planting after grass alone for 130 bushels.

There were some practices, however, that didn't seem to have much effect at all on yield. "Last year in the Corn Club, we had 518

(Continued on Page 22)

Farm Calendar

Saturday, February 24

6 p.m. - Benefit Banquet, Mennonite Central Committee, Twin Valley High School, Morgantown.

Monday, February 26

7:30 p.m. - Manheim FFA Alumni Association Organizational meeting, vo-ag classroom, Manheim Central High School.

7:30 p.m. - Lancaster County Swine Producers Educational meeting, Farm and Home

(Continued on Page 22)

Inter-State Co-op Holds Annual Meet

Hundreds of Inter-State Milk Producers Coop members coverged on Hostetters Banquet Hall in Mount Joy on Thursday for the annual District 7 dinner meeting.

Inter-State president Lester C. Jones talked to the group about the importance of letting lawmakers know the dairymen's views about milk prices and the rising costs of production.

Jones expressed his disappointment at the failure of the Pennsylvania milk referendum. He said that a voluntary promotion program has increased Class 1 usage in federal order market 4, but the program could be much more effective if all producers were required to chip into the promotion fund.

Service to members was a topic Jones touched on during his speech, and he said one of the coop's innovations in New Jersey may be tried in Pennsylvania.

(Continued On Page 20)

New officers were elected during the annual Inter-State Milk Producers Coop meeting on Thursday. Among them were the four local presidents shown here. They are, left to right; Robert Mylin, West Lampeter local; David McMichael, Millersville local; Ray Bollinger, Lititz local, and John Groff, Donegal local.

Local Livestock Market, Auction News

Lancaster Auction

Wednesday, February 21

	Cattle	Calves	Hogs	Sheep
Today	594	112	465	17
Last week	1143	90	354	21
Last year	878	150	362	57
This weeks Auction	659	112	465	17
Last weeks Auction	1046	91	341	21

CATTLE — Compared to last Wednesday, Slaughter Steers 1 25-2 00 higher; Cows strong to 1 00 higher; Bulls strong to 50 higher

SLAUGHTER STEERS — High-Choice and Prime 1050-1325 lbs 45 75-46 75; Choice 950-1375 lbs 44 00-46.35, few head 43.50-44 00; high-Good and low-Choice 42 50-43.10; Good 40.85-42.75.

SLAUGHTER HEIFERS — Choice 750-1000 lbs. 40.00-43.10, couple 43.75-43 85; Good 37.00-39 50

COWS — Utility and high-dressing Cutter 34.00-35.75, couple 36 00-36 50; Cutter 31.00-34.25; Canner and low-Cutter 28.85-31.00.

BULLS — Choice 40.35-41.75, few head 40 85-42.85, Good 37.00-39.25; Utility and Commercial 39 35-41 10, few 41.60-42.25.

VEAL CALVES — Compared to last Wednesday, Vealers strong to 1 00 higher

VEALERS — Prime 72 00-75 50, few 76.00-78.00; Choice 68 00-73 00; Good 60.00-68 00, Standard 51.60-58.00, few Utility 40 00-46 00

SHEEP — Couple lots Choice 74-90 lbs Wooled Lambs 38.00-42.00

Lancaster Market

Monday, February 19

No Monday Lancaster Report Because of Washington Birthday Holiday.

Lebanon Valley Auction

Tuesday, February 20

302 Head of Cattle

Compared with last weeks market, slaughter steers 25c to $1 higher. Slaughter cows 75c to $1.50 higher. Slaughter bulls 50c to $1.75 higher.

STEERS: High Choice (few) 44.60-45.25; Choice 43.00-44.60; Good 40.85-42 50; Standard 38.10-40.75.

HEIFERS: Standard and Good (few) 38.85-41.25.

COWS: Utility and High Dressing Cutter 33.25-35.50, few to 36.00; Cutters 31.00-33.50; Canners 29.25-31.50.

BULLS: Choice (few) 43.75-44 85; Good 40.50-43.75; Utility and Commercial 38.10-43.35.

250 Head of Veal Calves

Prime (few) 70.00-73.00; Choice 66.00-70.00; Good 61.00-67.00; Standard (few) 50.00-60.00; Utility 90-120 pounds (few) 45.00-47 00; 70-85 pounds (few) 40.00-45 00;

FARM CALVES: Holstein Bulls 85-125 pounds 58.00-70.00; Holstein Heifers 90-150 pounds 75 00-108.00.

21 Head of Sheep

Choice 80-90 pounds wooled slaughter lambs (few) 34.00-37 00; Slaughter Ewes 10.00-15.00.

Composite Report

Weekly, February 23
Lancaster, Vintage and New Holland Markets

	Cattle	Calves
This week	3300	1325
Last week	3367	1311
Last year	3034	1176

CATTLE — Slaughter Steers 50-1.00 higher, extremes 2.00 higher; Cows strong to 1.00 higher, most advance on Canner and Cutter; Bulls 1.00-3.00 higher. Supply included an estimated 40 percent Slaughter Steers, 30 percent Cows; 10 percent Bulls, with the balance mainly Feeder Steers.

SLAUGHTER STEERS — High-Choice and Prime 1000-1325 lbs. 45.60-46.75; 11 head Choice and Prime 46.75-47.00; Choice 950-1400 lbs. 44.00-46.00, few 43.50-44.00; load Choice 1400-1525 lbs. 42.85-45.10; high-Good and low-Choice 42.00-44.50; Good 40.50-43.75; Standard and low-Good 37.50-41.10.

SLAUGHTER HEIFERS — Choice 700-1000 lbs. 40.00-43.10; couple 43.75-43.85; Good 37.00-39.60.

COWS — Utility and high-dressing Cutter 33.50-35.50, few 35.75-36.50; Cutter 31.00-34.75; Canner and low-Cutter 28.75-31.50.

BULLS — Choice 42.00-45.00, few head 45.50-46.75; Good 38.75-42.00; Utility and Commercial 39.50-43.75; few 44.00-45.10.

VEAL CALVES — Vealers mostly steady with last week's close; demand only fair for Calves returned to farm.

VEALERS — Prime 72.00-75.50, few 75.50-78.50; Choice 65.00-72.00; Good 58.00-66.00; Standard 51.00-58.00; Utility 90-120 lbs. 46.00-53.00, 65-85 lbs. 38.00-47.50, one lot 62 lbs. 25.00.

RETURNED TO FARM — Bulk 90-125 lbs. Holstein Heifers 71.00-84.50, with Utility 80-120 lbs. Holstein Heifers 47.00-57.50; bulk 100-120 lbs. Bull Calves 65.00-67.50, few 55.00-62.00.

Vintage Auction

Tuesday, February 20

	Cattle	Calves	Hogs	Sheep
Today	920	552	289	8
Last week	867	654	452	16
Last year	929	492	722	8

CATTLE — Compared to last Tuesday, Slaughter Steers 50-1.50 higher; Cows mostly steady, instances weak; Bulls 1.00-2.00 higher. Supply included 29 percent Cows.

SLAUGHTER STEERS — High-Choice and Prime 1050-1325 lbs. 45.00-46.50, 11 head Choice and Prime 46.60-47.00; couple Prime near 1400 lbs. 44.75-44.85; Choice 950-1350 lbs. 43.50-46.00, load Choice 1400-1520 lbs. 42.85-45.10; high-Good and low-Choice 42.50-44.00; Good 39.75-43.00; Standard and low-Good 37.50-40.10.

COWS — Utility and high-dressing Cutter 32.50-35.00, few 35.00-36.10; Cutter 30.50-33.25; Canner and low-Cutter 28.50-30.50.

BULLS — Choice 41.00-43.75, few 44.85-46.25; Good 38.75-40.75; Utility and Commercial 38.50-41.00, few 42.60-43.60.

VEAL CALVES — Vealers 1.00-2.00 higher, good demand for Calves returned to farm.

VEALERS — Prime 72.00-75.50, few 76.00-77.50; Choice 66.00-72.00; Good 58.00-66.00; Standard 52.00-58.00; Utility 90-120 lbs. 46.00-53.00, 70-85 lbs. 39.00-47.50, one lot 62 lbs. 25.00.

RETURNED TO FARM — Bulk 90-125 lbs. Holstein Heifers 71.00-84.50, with Utility 80-120 lbs. Holstein Heifers 47.00-57.50; bulk 100-120 lbs. Bull Calves 65.00-67.50, few 55.00-62.00.

New Holland Auction

Tuesday, February 22

	Cattle	Calves	Sheep
Today	808	502	3
Last week	700	423	7
Last year	700	440	0

CATTLE — Compared to last Thursday, Slaughter Steers 50-1.00 higher; Cows uneven, Utility strong to 50 higher with Canner and Cutter 50-1.00 higher; Bulls 1.25-3.00 higher. Supply included 43 percent Cows.

SLAUGHTER STEERS — High-Choice and Prime 1000-1200 lbs. 45.60-46.75; Choice 950-1425 lbs. 44.00-45.75, few 43.50-44.00; high-Good and low-Choice 42.00-44.50; Good 40.50-43.75; Standard and low-Good 38.00-41.10.

SLAUGHTER HEIFERS — Few Good 700-950 lbs. 37.00-39.60.

COWS — Utility and high-dressing Cutter 33.50-35.50, few 35.75-36.50; Cutter 31.75-34.75; Canner and low-Cutter 28.75-31.10.

BULLS — Choice 42.75-45.00, couple 45.50-46.75; Good 40.50-42.85; Utility and Commercial 39.75-43.75, few 44.00-45.10.

VEAL CALVES — Vealers weak to 1.00 lower; demand for Calves returned to farm only fair.

VEALERS — Prime 72.00-75.00, few 75.50-78.50; Choice 65.00-72.00; Good 58.00-65.00; Standard 52.00-58.00; Utility 90-120 lbs. 47.00-52.00, 65-85 lbs. 38.00-46.00.

SHEEP — No market test.

New Holland Horse Auction

Monday, February 19

Reported receipts of 420 horses; market stronger than last weeks market.

Load North Carolina work horses and riding horses; work horses, single, 230-350, pairs, 505-535, riding horses, single, 180-195.

Load Michican work horses, single, 350-440; pairs, 890-1310.

Load Kansas riding horses, 115-285; few work horses, 235-450.

Local work horses, 265-490; mules, 155-280; driving horses, 150-320; riding horses, 150-200; better horses, 220-500; lightweight killers, 9-13; heavyweight killers, 14-16.

Mare ponies, 10-40; colts, 5-10; geldings, 10-30; larger ponies, 45-65.

Green Dragon Hay Prices

Friday, February 16

73 loads hay, including: Alfalfa 52.00-84.00, Timothy 33.00-47.00; Mixed hay 35.00-71.00; one load Clover 68.00; two loads Orchard Grass 33.50 and 39.50.

34 loads straw 32.00-39.00.

6 loads corn 36.00-48.00.

New Holland Dairy Cattle

Wednesday, February 21

Reported receipts of 162 cows, 10 heifers, 4 bulls; market stronger than last weeks market.

Two loads Canadian Purebred and Grade cows, fresh, 550-1000; springers, 550-975; three-year-old Rockman daughter, springer, 1725; Rockman daughter, fresh, 2250.

Load Franklin County cows, fresh, 585-730; springers, 490-690.

Load Pennsylvania springers, 445-590.

Load New York State and Canadian Purebred and Grade cows, fresh, 600-865; springers, 600-1375.

Maryland herd dispersal, 42 head, all stages of production, 340-630.

Locally consigned cows, 320-630.

Springing heifers, 425-470.

Open heifers, 140-165.

Bulls, 465-550.

Monday, February 19

Calf Receipts 99.

Choice and Prime 68-74; Standard 54-61.50; Good and Low Choice 62-67.50; Common 36-53.50.

Monday, February 19

87 loads of hay and 26 loads of straw sold as follows (prices per ton)

Alfalfa 50.00-86.00, one load at 127.50; Timothy, 38.00-60.00, one load at 69.00; Mixed hay 34.00-73.00, few loads 78.00-89.00; Clover, 2 loads 45.00 and 53.00; Straw 33.00-43.00; Ear Corn, 1 load at 47.00.

LEBANON VALLEY LIVESTOCK MARKET, INC.

1 mile east of Fredericksburg along Route 222

PHONE JONESTOWN 865-2881

Sale every Tuesday at 1:30 P.M. starting with feeder cattle and pigs.

COMPLETE LIVESTOCK BUYING SERVICE

Specializing in order buying of Stockers & Feeders

Frank Dussinger
livestock order buyer
Phone: (717) 397-7539

MARTIN LIVESTOCK
Washington Boro, Pa. 17582
Office Phone (717) 872-5491
John Bowman
Phone: (717) 653-5728

AUCTIONS makes the difference in marketing livestock!

New Holland makes the difference in auctions!

MONDAY 10 30 A M. — FAT HOGS and SHOATS
2.30 P.M — FAT STEERS, BULLS, COWS & VEAL
HORSE SALE — MONDAY at 10:00 A.M.
DAIRY SALE — WEDNESDAY at 12:30 P.M.
FAT STEERS, BULLS, COWS & VEAL — THURSDAY at 12:30 P.M.

NEW HOLLAND SALES STABLES INC.
New Holland, Penna.
Abram W. Diffenbach, Manager Phone: 717-354-2194

NOTICE

Due to increase in our livestock receipts on our Tuesday Sale we find a need for a change.

Effective March 7, 1973 Vintage Sales Stables, Inc. will be holding their hog sales on Wednesday Morning and Saturday Morning at 9 A.M.

There will be no hogs sold on Tuesday after Feb. 27, 1973.

Kenneth E. Hershey, Sale Manager

Hog Prices

Vintage Auction

Saturday, February 17

HOGS 796: Barrows & Gilts: Strong to $2 higher. US No. 1-2 205-245 lbs. 37.50-38.10; US No. 1-3 200-255 lbs. 36.75-37.35; US No. 2-4 250-275 lbs. 36.00-36.75; US No. 2-4 130-175 lbs. 30.00-31.75.

Sows: US No. 1-3 310-545 lbs. 27.75-31.25.

Boars: 25.00-27.75.

Tuesday, February 20

Barrows and Gilts 2.00-2.50 higher.

BARROWS AND GILTS: US 1-2 205-240 lbs. 28.85-39.00; US 2-3 195-255 lbs. 38.25-38.75.

New Holland Auction

Monday, February 19

HOGS 1236: Barrows & Gilts: Strong to $2.50 higher. US No. 1-2 200-240 lbs. 38.35-39.00; US No. 1-3 200-250 lbs. 38.00-38.35; US No. 2-4 230-270 lbs. 37.00-38.00; US No. 2-4 160-195 lbs. 36.50-38.00.

Sows: US No. 1-3 300-575 lbs. 28.00-30.00.

Boars: 26.00-28.50.

Lancaster Market

Monday, February 12

No Market Lancaster report because of Washington Birthday Holiday.

Lancaster Auction

Wednesday, February 21

Barrows and Gilts 75-1.25 higher.

BARROWS AND GILTS: US 1 215-230 lbs. 39.00; US 1-3 200-250 lbs. 37.85-38.50; few 250-255 lbs. 37.60-37.75.

Peoria Auction

HOGS: 3800, active, strong to 25 higher. US 1-2 200-240 lbs. including a few down to 190 lbs. 38.00-38.50; 1-3 200-260 lbs. 37.50-38.00; 2-3 260-280 lbs. 37.00-37.50.

St. Louis Auction

HOGS: 5500. fully steady 100 head sorted US 1 200-220 lbs. 38 75; US 1-2 200-230 lbs. 38.25-38.50; 1-3 200-250 lbs. 37.75-38.25.

Lebanon Valley Auction

Tuesday, February 20

190 Head of Hogs

Barrows and Gilts $2.25 higher.

BARROWS AND GILTS: U.S. 2-3 200-235 pounds 37.75-38.35, one lot 38.50; 185-250 (few lots) 37.25-37.60.

SOWS: U.S. 1-3 300-450 pounds 31.00-33.25; 2-3 400-550 29.00-32.25.

BOARS: (Few) 26.00-27.50.

29 Head of Feeder Pigs

U.S. 1-3 40 pounds (one lot) 26.50; 1-3 65 pounds 31.50 per head.

Indianapolis Auction

HOGS: 2500, steady to 25 higher, active US 1-2 200-240 lbs. 38.00 to mostly 38.25; 29 head 38.35; 49 head 38.50; 1-3 200-250 lbs. 37.50-38.00.

New York Dressed Meats

Thursday, February 22

Compared with Wednesday, prices steady for all fresh meat classes.

Supplies moderate in all divisions with turnover holding slow and general lack of urgency on the part of all outlets.

Steer Beef

Prime 600-900 pounds 68.50-70.00; Choice 600-700 68.50-70.00; 700-800 68.50-69.50; 800-900 68.00-69.00; Good 500-800 68.50-69.50.

Heifer Beef

Choice 500-700 pounds 68.00-69.50.

Calf (Skin Off)

150-350 Pounds

Choice 82.00-90.00; Good 79.00-86.00; Standard 74.00-78.00.

Veal (Skin Off)

Choice 90-150 pounds 105.00-112.00; Good 60-90 100.00-107.00; Standard 60-120 84.00-88.00.

Lamb

Choice and Prime: 30-55 pounds 74.00-76.00; 55-65 71.00-74.00.

Choice Beef Cuts

Hinds (Steer) 145-190 pounds 76.50-79.00; Arm Chucks 90-105 66.00-69.00; Ribs (7-Rib) 34-40 75.00-80.00; Loins (Trmd) 50-70 96.00-98.00; Rounds (Steer) 70-95 78.00-82.00; Full Plates 43.50-44.00; Hinds (Heifer) 120-170 75.50-77.50.

U. S. Inspected Livestock Slaughter

Estimated Daily Livestock Under Federal Inspection

	CATTLE	HOGS	SHEEP
Week to date	428,000	1,025,000	124,000
Same period last week	460,000	1,147,000	139,000
Same period last year	434,000	1,156,000	132,000

Omaha Cattle

Thursday, February 22

Compared to previous week's close: Closing prices slaughter steers steady after a mild early weakness recovered on later sessions. Heifers closed strong to 25c higher. Cows were steady to 50c higher after being as much as 1.00 higher at midweek. Bulls 1.00-2 00 higher. Small feeder supply strong to 50c higher.

Four day receipts 14,200 as compared 13,300 previous week and 19,100 a year ago. Slaughter steers approximately 40 percent, fairly liberal percentage Choice and a modest volume High-Choice and Prime, heifers 40 percent, cows 10 percent, feeders 7 percent Steer prices weakened slightly on the opening session as early demand tempered by a Monday non-slaughter holiday in many plants but this fully recovered in later trading. Moderate supplies well distributed over the trading period. Mud continued to pose a major problem and many cattle were discounted 50-1.25 because of the expected lower dressing percentages and the average cost of all slaughter steers and heifers were estimated to be lowered at a minimum 50c per hundred weight by these discount.

STEERS: Four loads High-Choice and Prime 1067-1121 pounds predominantly 3 44.90-45.00 and twenty loads same grade 1042-1298 3-4 44.35-44.75. Choice 975-1325 2-4 relatively clean 43.00-44.25, mostly Choice but muddy unevenly 41.75-42.75. Mixed Good and Choice 950-1250 2-4 42.25-43.00. Good 39.00-42.25, 2-3 1150-1300 Holsteins 39.00-40.00, load 1350 pounds 41.00. Standard and Low-Good 37.50-39.00.

Average cost slaughter steers first three days 43.02 average weight 1128 pounds as compared 42.40 and 1120 pounds previous week and 35.90 and 1118 pounds a year ago.

HEIFERS: Six loads High-Choice and Prime 911-1027 pounds 3-4 44.00-44.25, moderate volume same grade 873-1078 2-4 43 25-43.85. Choice 850-1050 clean closed 42.00-43.25. Mixed Good and Choice 800-975 41.00-42.00. Good 36.50-41.00. Standard and Low-Good 34.50-36.50.

COWS: Utility and Commercial 31.00-33.50, a few Utility Dairybreds 34.00. Canner and Cutter 27.00-31.00, Mixed Cutter and Low-Utility 31.25-32.00. Shelly Canner 24.00-26.50.

Fresh Pork Cuts

Loins (Regular) 8-14 pounds 82.00-85.00; 14-17 81.00-83.00; Picnics (Regular) 4-8 51.00-52.50; Boston Butts 4-8 68.00-71.00; Spareribs 3 pounds down 79.00-82.00; Hams (Skinned) 14-17 61.00-63.00; 17-20 61.00-63.00.

Kosher Market

Kosher Steer Beef and Lamb: Mid-week prices strong for both classes.

Futures Trading

Closing bids as of Thursday, February 22

	Chicago Cattle	Chicago Hogs	New York Maine Potatoes	Chicago Fresh Eggs
February				
March			6.75	41.90
April	44 00	35.00	7.25	47.90
May			8.00	44.55
June	44.45	35.70		45.25
July		35.85		46.20
August	43 60	33.25		47.35
September				51.90
October	42.45	35.10		
November			3.55	50.50
December	42.35	29.85		51.50
February '74	42.40	29.45		
April		27.55		

Trend — Cattle are lower, Hogs are stronger, Potatoes are stronger and Eggs are higher.

Peoria Cattle

Thursday, February 22

Slaughter steer and heifer prices showed moderate increases during the week ending February 24. As compared to last weeks close, slaughter steers and heifers ended fully 50-75 higher. Cows 2.00-3.00 higher. Bulls 1.50-2.00 higher. Supply mainly Choice slaughter steers and heifers, with several loads Choice to Prime steers. Receipts about 80 percent steers, 15 percent heifers, and 5 percent cows.

SLAUGHTER STEERS: (On Wednesday) High Choice and Prime 1150-1225 pounds 3-4, 44.75-45.50. Choice 975-1150 2-4, 44.75-45.50; 1150-1350 44.25-45.50. Mixed Good and Choice 950-1225 43.75-44 50. Good 41.25-43.75.

BULLS: Utility, Commercial and Good 35.00-38.00, Commercial and Good 1-2 38.50-40.00, an individual 41.00. Cutter and Low-Utility 32 00-35.00

FEEDERS: Prices strong to 50c higher, outshipments approximately 1,000 head from regular market trading Little change from previous week.

STEERS: Few loads Choice 462-581 pounds 54.00-58.50, load Choice 640 pound 51.25. Load Choice 868 pounds 45.00. Choice 906-1050 42.50-43.00, High-Good and Choice 900-1050 41.50-42.50

HEIFERS: Two loads Choice 526-599 pounds 46.50-47.00. High-Good and Choice 781-951 39.00-40.00, load 1045 pounds 38.50.

SLAUGHTER HEIFERS: Choice 800-1025 pounds 2-4, 43.50-44.75. Three loads at latter price. Mixed Good and Choice 750-950 41.25-43.50. Good 39 75-41.25 (on Wednesday).

COWS: (On Wednesday) Commercial 28.50-32.50. Utility 32.00-35.00. High Yielding Utility 35.00-36.00. Couple 37.00 and 37.25. Canner 24.00-28.00. Cutter 28.00-32.50

BULLS: (On Wednesday) Utility and Commercial 33.00-37.00. Couple High Yielding Utility at 40.00. Individual 40.50.

Oklahoma City

Thursday, February 22

Estimated Receipts	9,500
Same Day Last Week	11,144
Same Day Last Year	9,725

Fairly active, compared to late last week, feeder cattle under 500 pound 1 00-2.00 higher; feeder cattle over 500 pound steady; majority receipts High Good and Choice 375-800 pound steers and 350-650 pound heifers; fairly large attendance buyers; demand broad for all weights and grades with best action centering on thin fleshed offerings suitable for grazing

Sales as of 12:30 P.M.

FEEDER STEERS: Choice, few Prime 300-400 pound 62 00-70 00, part load 317 pound at 71.30, 400-500 58 00-66 00, small lot 487 pound at 54.30; 500-600 53.50-58.75, few small lots and part loads 500-504 60 00-63.40; 600-700 50.75-56 75; 700-800 50.00-55.00 few 800-850 45 00-50 40, shipment 135 head thin 837 pound steers 51.40, Mixed Good and Choice 300-500 54.00-61.00, 500-660 47 50-54 00

HOLSTEIN STEERS: Good 665-846 pound 42.00-44.00.

FEEDER HEIFERS: Choice, few Prime 300-400 pound 51.50-59 00, small lot 300 pound at 63.00; 400-500 48.00-54.75, few part loads 405-436 55.00-56 50; 500-600 45.00-50.00, part load 548 pound at 50.30, few 600-757 44 80-48 00; Mixed Good and Choice 400-500 44.75-49.00.

WITH BUX® ONLY THE ROOTWORMS HAVE TO WORRY.

BUX Corn Rootworm Insecticide controls both resistant and non-resistant rootworms. But it also has a relatively low mammalian toxicity, and it doesn't smell bad. Let us give you the full story.

P.-L. ROHRER & BRO., INC.

Smoketown, Pa. 397-3539

TM'S ORTHO CHEVRON AND DESIGN BUX—REG U S PAT OFF AVOID ACCIDENTS READ THE LABEL AND USE ONLY AS DIRECTED

TRY A CLASSIFIED AD! PHONE 626-2191 or 394-3047

Poultry Market Reports

Eastern Pa. and N. J.

Wednesday, February 21
LIVE POULTRY

Prices of light type hens unchanged though firm. Demand good for adequate through lighter offerings than past several weeks. Offerings of heavy type hens short of a fairly good demand.

Prices paid at farm · Light type hens 6-9½, mostly 9-9½ in Pa., mostly 8-9 in N J Heavy type hens TFEWR

Delmarva

Wednesday, February 21
BROILER-FRYER MARKET

Ready to cook movement fair to good though occasionally less aggressive than last week in some terminal markets. Slaughter schedules fairly well maintained Less than trucklot prices mostly unchanged on both plant and US Grade A Live supplies short of full needs at desirable weights Undertone very firm

Negotiated trucklot prices 2-3 lb ready to cook broiler-fryers for delivery to next week; Plant Grade 42 Pool trucklot prices for Thursday arrival US Grade A 41-44, mostly 41-42; Plant Grade 40-42, mostly 40-41.

Weekly New York Egg Market

(From Monday, February 19th to Friday, February 23rd)

	Mon.	Tues.	Wed.	Thurs.	Fri.
WHITE					
Fcy. Ex. Large	46½	46½	47½	47½	47½
Large	45½	45½	46½	46½	46½
Mediums	41½	41½	42	42	42
Pullets	38	38	38	38	38
Peewees	28	28	28	28	28
BROWN					
Fcy. Large	47	47	48	48	48
Mediums	Unquoted				
Pullets	Unquoted				
Peewees	Unquoted				
Standards	40	40	41	41	41
Checks	29	29	29	29	29

Long Tone — Full steady.

Copyright 1973 Urner Barry Publications

Correction

The Egg Prices on white large last week should have been 45½ cents each day from Tuesday, February 13th to Friday February 16th instead of 46½ cents. These prices were quoted to Lancaster Farming incorrectly by Urner Barry Publications, Inc.

Egg Market

Tuesday, February 20
NATIONAL EGG MARKET AT A GLANCE

The sentiment is steadier under a little improvement in movement. Some stocks are moving towards retailers on a pre-committed basis and these selling prices are competitive. New buying interest is irregular and lacks real aggressiveness. Mediums are ample in numerous Eastern quarters but clearing closer in the Far West with parts of the South in better balance. Large are unevenly distributed but fully adequate overall for inter-area shipments.

NORTH ATLANTIC: Prices were unchanged in New York, Pennsylvania, and New Jersey, advanced 1c on brown extra large in New England. Terminal market stocks were lighter due partly to the three day weekend. Country point offerings were sufficient but lighter than last week. Supplies of large was mostly adequate with mediums slightly surplus. Movement is fair but mostly based on prior commitments.

BALTIMORE - Cartoned Eggs, Prices to Retailers, State Graded - Minimum One Case Sale

Large 52.5-58 M 53-55 Medium 48 5-55 M 49-51

Regional Hay Prices

Monday, February 19, 1973

(All hay No. 2 and better prices paid by dealers at the farm price per ton.)

Hay and Straw steady.

Alfalfa	50.00-70.00
Mixed hay	35.00-55.00
Timothy hay	30.00-45.00
Straw	25.00-32.00
Mulch	15.00-25.00

FEB. 26-MARCH 4

Stick to your winter flannels.

Don't wait until last minute, pay your income taxes now . . . Buffalo Bill born Feb 26, 1845 . . . New Moon Sunday, March 4 March comes in more like a lion than a lamb . . . Average length of days for week, 11 hours, 16 minutes . . Skunks are emerging . Lindbergh baby kidnapped March 2, 1932 . . First Victory ship launched Feb 29, 1944 . . International Iceberg Patrol starts out this week . . . Everybody's girl is nobody's girl.

Old Farmer's Riddle: What is everyone doing at the same time? (Answer below)

Ask the Old Farmer: How did the oldtimers forecast the weather before radio and TV weathermen? Or for that matter before The Old Farmer's Almanac? Was anything reliable? H.F., Bellows Falls, Vt.

Very little. If you didn't have The Old Farmer's Almanac (and it's been around since 1792), you could have kept a pig. When he digs a hole in the ground, it's going to be hot When he chews straw it's going to rain. The alternative was what folks used to do on Cape Cod; let her storm and think about something else.

Home Hints A good way to stay within a food budget is to remember never go to the market hungry . To keep small bugs out of flour, try keeping it in the freezer, it never freezes *Riddle Answer* Growing Older.

OLD FARMER'S WEATHER FORECASTS

New England: Light snow along coast to start, then 5-7" inland; cloudy and cold with flurries latter part.
Greater New York-New Jersey: Week begins cloudy, then light snow by midweek; end of week cloudy and seasonably cold.
Middle Atlantic Coastal: Partly cloudy and mild at first, then light rain; cloudy and seasonably cold latter part.
Southeast Coastal-Piedmont: Variable cloudiness to start, then scattered showers; rain and colder by week's end, then 3-5" snow inland over weekend.
Florida: Cloudy and warm at first, then light rain; rain continues through end of week and cooler.
Upstate & Western N.Y.-Toronto & Montreal: Snow first half of week, 3-5" by midweek; latter part seasonably cold and clear in east, partly cloudy with flurries in west.
Greater Ohio Valley: Light rain to start, then rain occasionally mixed with snow; end of week clear and mild.
Deep South: Poor week; rainy and cold throughout.
Chicago and Southern Great Lakes: Light snow, mixed with rain in southeast, continues all week.
Northern Great Plains-Great Lakes: Snow, 8-10" at first, then clearing and colder; light snow latter part, then cloudy and mild
Central Great Plains: Scattered showers to start, then partial clearing and colder; light snow latter part, then warmer.
Texas-Oklahoma: Rain throughout week, mild at first then moderately heavy latter part.
Rocky Mountain Region: Week begins cloudy and seasonably cold, then light snow by midweek; 1-3" snow latter part, then clearing.
Southwest Desert: Cooler at first, lows near freezing, then warmer; end of week clear and mild, highs near 70.
Pacific Northwest: Rain mixed with snow to start, then partial clearing; mixed rain and snow latter part, then changing to rain.
California: Light rain and cool through most of week; end of week much warmer.

(All Rights Reserved, Yankee, Inc., Dublin, N.H. 03444)

Lancaster Farming
Lancaster County's Own Farm Weekly
P.O. Box 266 - Lititz, Pa. 17543
Office: 22 E. Main St., Lititz, Pa. 17543
Record-Express Office Bldg.
Phone: Lancaster 717-394-3047 or Lititz 717-626-2191
Richard E. Wanner, Editor
Subscription price: $2 per year in Lancaster County: $3 elsewhere

Established November 4, 1955
Published every Saturday by Lancaster Farming, Lititz, Pa.
Second Class Postage paid at Lititz, Pa. 17543
Members of Newspaper Farm Editors Assn., Pa. Newspaper Publishers Association, and National Newspaper Association.

Farmers Urged to File Crop Reports

The Lancaster County Agricultural Stabilization and Conservation committee held its annual information meeting for farmers on Wednesday afternoon at the Farm and Home Center.

Miss Dorothy Neel, director of the local ASCS office, explained the key changes in this year's wheat and feed grain programs. Nationally, the program is being administered to set aside some 17 million acres of feed grains land, and another 3 million acres of wheat. This compares with approximately 55 million acres set-aside in 1972.

The reason for the big reduction in set-aside acreage is the need for more feedstuffs throughout the country. Lancaster County farmers have traditionally not been big recipients of large set-aside payments. It was explained during the meeting that local farmers need the crops they grow on fields they might otherwise set aside. The economics of feeding livestock take precedence over any payments from government sources for nearly all local farmers.

It was pointed out at the meeting that in order to remain eligible for crop subsidies, farmers must supply a record of acreage devoted to crops every year. This is true whether or not the farmer applies for the subsidy money. Miss Neel pointed out that while a farmer may not be interested in government subsidies, his crop history could become an important factor if he should decide to sell his farm. A potential buyer could not apply for subsidies unless the history were kept updated yearly.

Fogelsville

Tuesday, February 20

Heavy type hens 18-30, mostly 20-25; Pullets 28-34½, mostly 32-33; Roasters 34-35; Capons 29-36; Ducks 32½-45; Geese 33-37; Drakes 25½-52; Turkeys (tom) 27; Turkeys (hen) 33; Rabbits 51-71, mostly 68-71; Guineas 49-60, mostly 55; Pigeons (per pr.) 1.61-4.55.

Total coops sold 386.

Auction every Tuesday. Poultry received Monday 7 P.M. to 10:30 P.M., Tuesday 7 A.M. to 12 Noon. Sale at 11:30 A.M.

Directions - Take Rt. 22 thruway. Exit at Fogelsville Exit. North on stoplight in Fogelsville. Turn left, proceed 1 mile.

In the Kitchen

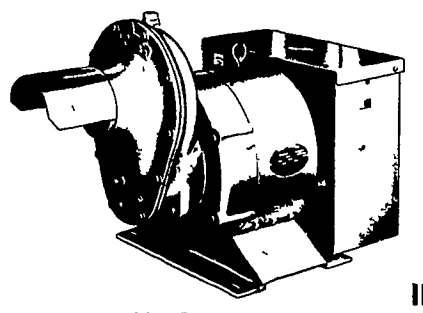
LOW CHOLESTEROL WHITE SAUCE

⅓ cup instant nonfat dry milk
¾ cup cold water
2 tbsps. safflower oil
2 tbsps. flour
1 chicken bouillon cube
¼ tsp. salt
dash or two pepper or paprika

Combine dry milk and water. Blend oil and flour together in small saucepan. Stir in milk, crumbled bouillon cube, and seasonings. Cook and stir until sauce boils and thickens. Makes about one cup.

YOUR
LASSO®
DISTRIBUTOR
ROYSTER CO.
500 Running Pump Road Lancaster, Pa
Phone 717-299-2541

WINPOWER
WORLDS LARGEST MFG. OF TRACTOR-DRIVEN ALTERNATORS
TRACTOR DRIVEN ALTERNATORS
PTO Units Available From 7 KW to 60 KW 20 Year Warranty
POWER WHEN YOU NEED IT MOST
1800 RPM



INSURE YOUR FARM OPERATIONS AGAINST POWER OUTAGES. HAVE EXPERIENCED PEOPLE INSTALL & SERVICE.
CALL NOW
INSIST on a FREE WINPOWER DEMONSTRATION at YOUR Farm Before You Buy ANY Tractor Driven Alternator
L. J. EDWARDS
FARM SALES, Manager

ELECTROMEC
ELECTROMECHANICAL SERVICE
ROUTE 222, EPHRATA, PA. 17522
PHONE (717) 733-7911
LP-NATURAL GAS GASOLINE DIESEL ENGINE GEN. SETS TO 200,000 WATTS
ELECTRIC MOTOR ● GENERATOR ● POWER TOOL SPECIALISTS

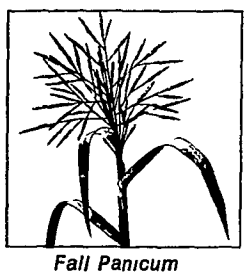
Growers in Pennsylvania and the DelMarVa need weed control alternatives.

In corn or soybeans if you've got:

Yellow Foxtail

Green Foxtail

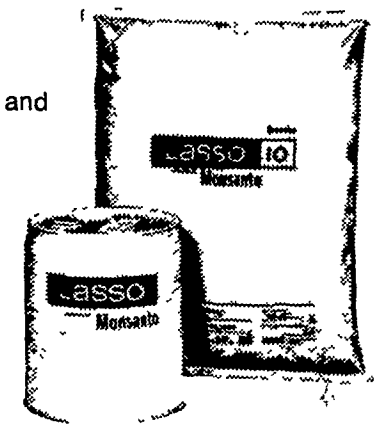
Giant Foxtail


Fall Panicum

Pigweed

Crabgrass

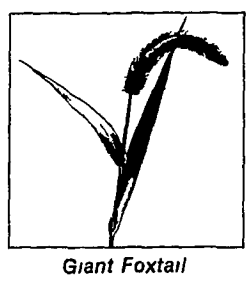
Use Lasso® by itself—liquid or granules. Lasso controls these annual grasses, broadleaf weed and more . . . with no carryover to harm following crops.

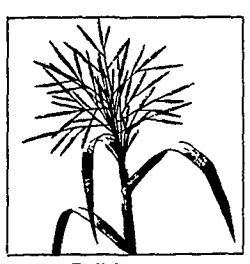


In corn if you've got:

Yellow Foxtail

Green Foxtail


Giant Foxtail

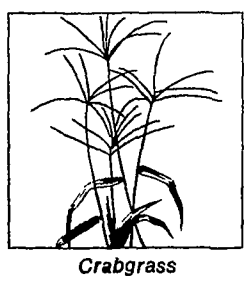

Fall Panicum

Pigweed

Common Ragweed

Lambsquarters

Smartweed


Crabgrass

Use Lasso plus atrazine tank mix. Lasso plus atrazine gives you broad spectrum control of the above annual grasses and weeds and you minimize carryover.

In soybeans if you've got:

Yellow Foxtail

Green Foxtail

Giant Foxtail

Pigweed

Common Ragweed

Lambsquarters

Smartweed

Crabgrass

Use Lasso plus Lorox* tank mix. Lasso plus Lorox goes on preemergence to control these *broadleaves and annual grasses.* Both of these herbicides in one tank mix, one trip through the field and your herbicides are there to take care of the weeds before they emerge.

Start with Lasso® ... design a weed control program that fits your specific needs.

Lasso®

HERBICIDE BY Monsanto

*Lorox is a registered trademark of E. I DuPont de Nemours and Company

From Local Ag Teachers:

Thoughts in Passing

This weeks article was submitted by Michael J. Burton, Young Farmer instructor at Penn Manor High School.

Sire Selection - A Management Tool

In order to survive in the dairy business today, the successful manager must increase production while holding down costs as much as possible.

To accomplish this he must use every management tool at his disposal - forage testing, soil testing, least cost rations, mechanization, credit, etc Every farmer has heard of, and probably used, most of these tools at one time or another. They can help the dairyman stay in business if he uses them correctly in his program

One management tool that is often overlooked, but can contribute greatly toward the dairymans future in dairying, is sire selection. His decision on which bull to use on a cow today can decide the genetic potential of a replacement heifer two years from now It will pay him great dividends to select bulls that are known to sire top producing daughters They will be the dairyman's future.

Now the question arises, how does the dairyman measure genetic progress made through sire selection Sure he is using Ivanhoe Star, Palcamar Capsule, Westside AB Seaman or another of the top AI bulls. But most likely he uses other sires also, so these top bulls represent only a portion of his total sire selection program He needs to look at his total program and find out what the genetic improvement or "proof" of the average sire is. The Manor Young Farmers have devised a method to calculate this proof. Any dairyman can use this method, it's easy

1 List the last sire used to breed each cow and heifer over the past 12 month period, using the barn breeding chart.

2 List the predicted difference plus repeatability for each bull using the latest USDA Sire summary which is available from any AI technician

3 Now total the data and divide by the number of bulls. This is the average genetic improvement.

Michael J. Burton

4. Analyze the data.
Now that he has calculated his average herd sire, the dairyman asks "What does it mean?" The average herd sire is the genetic improvement that he is breeding into his herd now and the genetic potential of his replacement heifers.

The next step is to set goals for your particular herd and breeding program. We have used a predicted difference of 500 pounds of milk with a repeatability factor of 55 percent as a base for establishing individual herd goals. From here, each farmer establishes his individual goals for fat, type, etc.

After you select your goals, then look at the sires available to you and decide which ones will help you reach them. If you need some brushing up on predicted difference, percent repeatability, etc., contact your local agriculture teacher, county agent, or AI representative. They will be glad to help.

Sire selection, if managed properly, can contribute a great deal towards improving your future in dairying. Treat it as a management tool and profit from it!

Note: If anyone would like a copy of the survey form used by the Manor Young Farmers, contact Michael Burton, Penn Manor High School, Millersville, Pa. 17551.

Fix-It Tip

When washing musty white cotton materials, add diluted chlorine bleach as directed on the container. (Never use chlorine bleach on silk or wool.) Some colored fabrics and fabrics treated with special finishes may also be affected by chlorine.

To help keep moisture out of clothing and household fabrics and thus make them less susceptible to mold growth, treat them with water-repellent sprays. Use on draperies, slipcovers, mattresses, golf bags, overshoes, jackets and other outer garments.

In order to have sufficient chemical on the fabric for mildew protection, wet the surface of the fabric thoroughly with the spray. Examine frequently and respray when necessary.

BRUNING PAINT

DANIEL S. ESH

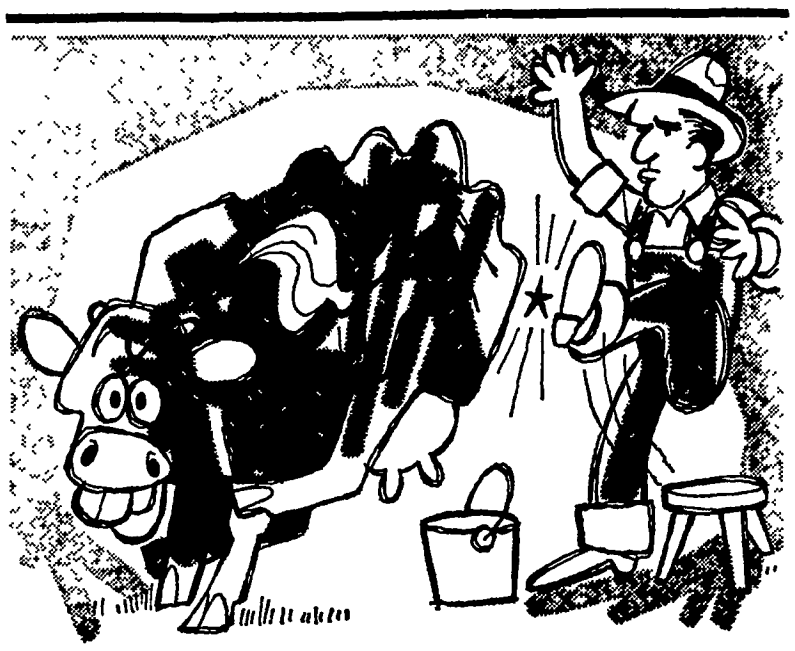
Box 351, RD 1 Ronks, Pa.

COMPLETE BARN AND INDUSTRIAL PAINTING

Water proofing on block walls

(5 year guarantee)

Write for Free Estimates and Service.



There's a better way to get her to produce...

IT'S CALLED PURINA MILK CHOW SPECIAL

PURINA MILK CHOW SPECIAL

You're not going to get any more milk out of that cow if she doesn't have it in her. But your cows may have the bred-in capacity to produce an *extra ton of milk a year*—with the proper diet.

That proper diet is Purina Milk Chow Special. It's a high efficiency milking ration that contains carefully selected ingredients blended together in the *right* amounts to help your cows produce all that's in them.

Start feeding your dairy cows Purina Milk Chow Special and keep an eye on your records. Prove to yourself that this high efficiency ration can return you lots of milk at remarkably low cost. In fact, many local dairymen report increases of over 2,000 lbs. milk per cow in their first year on Milk Chow Special.

Stop in and see us today. We'll give you the details on prices and delivery. You'll find us at the store with the Checkerboard Sign.

John J. Hess, II, Inc.
Ph. 442-4632
Paradise

West Willow Farmers Assn., Inc.
Ph: 464-3431
West Willow

Ira B. Landis
Ph: 665 3248
Box 276, Manheim RD3

James High & Sons
Ph: 354-0301
Gordonville

Wenger's Feed Mill Inc.
Ph: 367-1195
Rheems

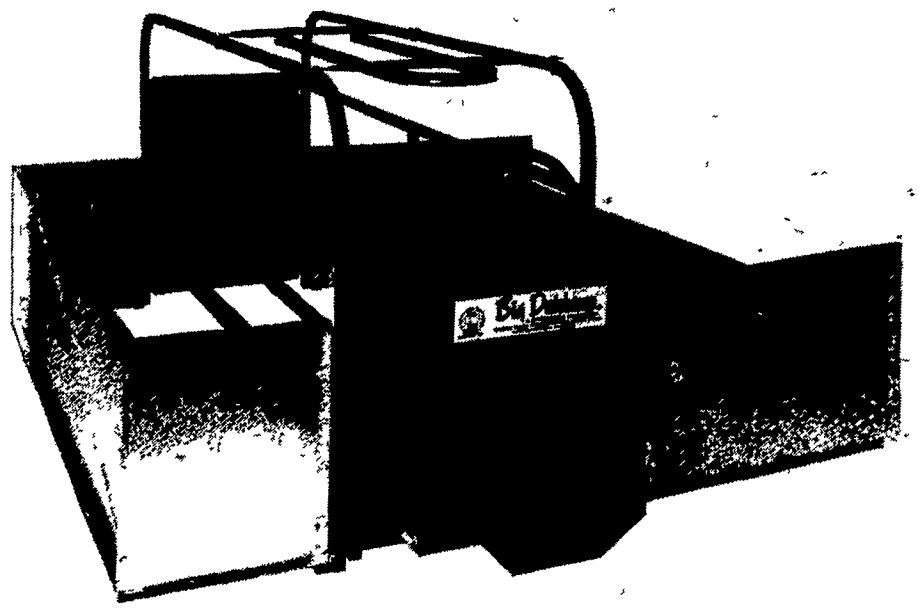
John B. Kurtz
Ph: 354-9251
R. D. 3, Ephrata

PURINA CHOWS®

A "LITTLE LITTER" HURTS ...in fact too many Little Litters can put you out of BUSINESS

BIG DUTCHMAN SOLVES THE "LITTER" PROBLEM.

Mortality rates due to scours and accidental crushing have been significantly reduced by the farm tested and farm proven Big Dutchman farrowing system; a complete system designed and built by people who understand the sow and her needs. The farrowing unit construction features embossed draft panels, heavy galvanized side walls, adjustable bottom rails, welded steel tubing joints, doors that open at either end, welded steel bars, 17-gauge square steel tubes, feeder adaptable to either dry or liquid feeding and a back up bar adjustable to the size of the sow.



When used with exclusive Big Dutchman electric heat mats, properly placed aluminum slatted floor and controlled ventilation, this unit provides an ideal farrowing arrangement and a disease-free environment. If you are concerned about today's litter problem, see us. We'll help you "solve" the litter problem.

LET US HELP YOU PUT IT ALL TOGETHER

Big Dutchman®

A Division of U.S. Industries, Inc.

EASTERN BRANCH

215 Diller Ave., New Holland, Pa. 17557

Phone 717-354-5168

Atlantic Breeders Honors Dairymen

The Atlantic Breeders' Cooperative has honored 13 county dairymen for having high milk-producing herds during the past year.

The herds, for which awards were given, were at least 15 per cent above the state average for butterfat last year, while at least two-thirds of the cows in these herds are progeny of Atlantic sires.

Certificates of Merit were presented to Parke H. Ranck, Ronks RD1; Curtis E. Akers, Quarryville RD1; Aaron E. Beiler, Paradise RD1, and Harry G. Kreider, Quarryville RD1.

Also receiving ceritficates were: Ezra M. Martin, Ephrata RD1; Donald S. Eby, Gordonville RD1; Harold L. and Don Risser, Bainbridge RD1; Edwin K. Wise, Ephrata RD1; Henry E. Kettering, Lititz RD3; Robert L. and Joan Book, Leola; David L. Landis, Lancaster; Dale E. Heistand, Bainbridge RD1, and John S. Yost, Kinzer RD1.

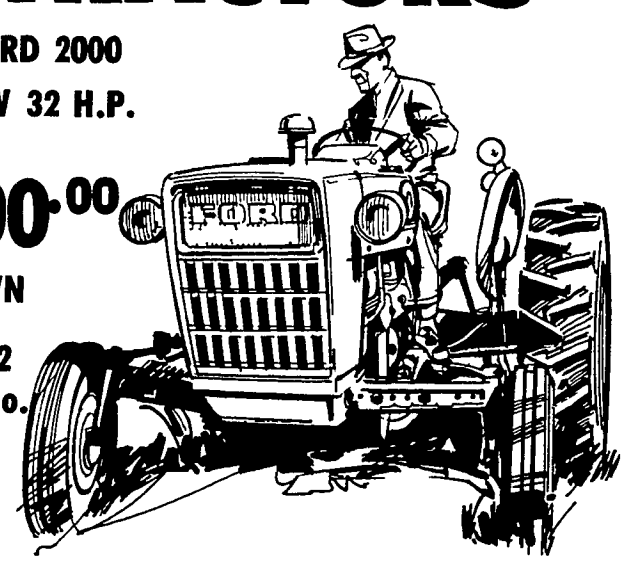
The awards were presented at separate banquets last Thursday and Friday nights for farmers in northern and southern Lancaster County.

Clyde W Martin, of East Earl RD1, was elected a district director from northern Lancaster County.

Three members elected from the northern district to the sire reporting committee were Milton M. Brubaker, Lititz, Ayrshire, Jesse G. Balmer, Lititz R4, Guernsey; and Donadd S. Dby, Gordonville R1, Holstein.

The southern district elected only one member to the Holstein sire reporting committee. He was Curtis E. Akers, Quarryville R1.

Roger Emig, Atlantic's sales director, told members of the cooperative attending both banquets that technicians last year provided 221,645 first services, with a 27 percent increase in the number of ampules sold compared to 1971.

SEE US FOR
TRACTORS
FORD 2000
NOW 32 H.P.
$700.00
DOWN
$75.82
Per. Mo.

FORD
ALLEN H. MATZ, INC.
505 E. Main St., New Holland
Ph: 354-2214

Lower Leaf Tobacco Stocks Reported

Stocks of leaf tobacco in the United States and in Puerto Rico totaled 4.7 billion pounds (farm-sales-weight) as of January 1, the U S Department of Agriculture (USDA) announced recently. The total, based on quarterly reports of dealers and manufacturers, was 128 million pounds less than a year ago.

Domestic flue-cured and burley stocks were below the Jan. 1, 1972 totals by 185 million and 14 million pounds respectively, while the combined inventory of foreign grown flue-cured and burley tobaccos rose 29 million pounds to a record high of 48 million pounds. Foreign cigar leaf tobacco stocks showed a gain of 23 million pounds Domestic cigar filler and dark tobacco stocks reached record lows after decreasing 21 million and 5 million pounds respectively.

Stocks of leaf tobacco under Government loan as of January 1 totaled about 805.1 million pounds, a drop of 344 million pounds from a year ago. These loan stocks were divided as follows: flue-cured, 494.5 million pounds; burley, 293.6 million; fire-cured, 0.7 million; dark air-cured, 13.1 million; and cigar leaf, 2.9 million.

USDA's Quarterly Stocks Report containing detailed tobacco stocks information was scheduled to be published on February 20. Copies may be obtained from the Tobacco Division, Agricultural Marketing Service, Washington, D C. 20250.

Rummage-Food Sale for MS

A Rummage-Food Sale will be held for the benefit of Multiple Sclerosis on March 1, 2 and 3 at the former address of Wizard Lock & Safe Company, 19 W. Chestnut St, Lancaster, across from the Post Office. Many merchants have donated new merchandise for this special sale. Food items of all kinds also will be on sale.

Proceeds will go toward helping the 166 patients in Lancaster County who are registered with the Chapter Drugs, medical assistance, hospital beds, lifts, walkers and supportative care are all needed by many of these patients.

Some funds also go toward finding the cause and cure of MS through a co-ordinated research program Dr. Jonas Salk, who discovered the cause and cure for polio is now a member of the multiple sclerosis research team. HELP US FIGHT MS NOW!

If you have any rummage or food donations, please contact chairman Verna Hasch at 397-7354

Weed Control Seminar

A two-day weed control educational session for custom spray operations is scheduled for March 8 and 9 at the Treadway Inn, Lebanon. Sessions start at 9:30 a m and end at 4 p.m. each day.

Agronomists and research staff members from Penn State University and men from industry will combine their teaching efforts to help you do a better job in your custom work. No fees are involved for the instruction

Included will be: Identification of Weeds, How Herbicides Work Within Plants; Some Troublesome Weeds to Control, Application Techniques, Sprayer Calibration; 1973 Recommendations, and Programs for Various Crops

Separate subject matter sessions will be held for County Agricultural Agents and spray operators

There will be no meeting in Lancaster this year as had been done previously

Highest Continent

Antarctica, with its lofty mountains and ice cover, averages about 8,000 feet in elevation to make it the highest of all continents

DAIRYMEN'S SPECIAL
Butter Teat Dip $1.00 each
- Reddy Heaters
- High Pressure Cleaners Portable 700 lb. pressure
- Cattle Tags and Chains
- Handy Hoof Trimmers
- Dairy Vac
- Maes Inflations
- Mineral Feeders
- Cow Trainers
- Cattle Dust Bags

Sunbeam Clippers
THIBENZOLE + TRAMISOL
Cattle & Sheep Wormer.
TYLAN-10. SP-250, TM-50
Livestock Conditioners.
Find the Key to your Animal Health Problems at
ZIMMERMAN'S ANIMAL HEALTH SUPPLY
Woodcorner Rd.
Lititz RD4, Pa.
Phone 733-4466

Certainly Lasso® plus atrazine controls fall panicum.

Plenty of growers last season learned that the "foxtail" they thought grew through their herbicide was really fall panicum.

And plenty of growers this season will learn that if you tank mix Lasso plus atrazine, you won't find fall panicum. Nor will you find giant foxtail, crabgrass and most other grasses . . . or lots of broadleafs like smartweed, pigweed, cocklebur.

Lasso plus atrazine gets 'em all in corn.

That's what you expect from your herbicide.

P. L. ROHRER & BRO., INC.
Smoketown, Pa. Ph. 397-3539

W. L. 305 ALFalfa
one of the best yielding alfalfa for this section, also 8 other varieties.
Also full line of clovers.
VORIS SEED CORN
ALL CLOVERS AND ALFALFAS MIXED AND INOCULATED FREE.
REIST SEEDS SINCE 1925
REIST SEED CO.
MT. JOY, PENNA.
PHONE 717-653-4121
WE DELIVER

Pa. Feed Industries Will Hold Conference

Eugene Eby, president, and Donald Parke, executive vice-president, Penn-Ag Industries, Ephrata, will be among participants at the Pennsylvania Feed Industries Conference meeting at Penn State University March 6 and 7.

The Tuesday evening session will include a banquet at the Nittany Lion Inn. B. P. Cardon, president, Arizona Feeds at Tucson, Arizona, will be keynote speaker with the topic "Grain Processing - Current Status." T. A Long, Penn State Animal Nutrition professor, will serve as chairman

Wednesday mornings conference will be chaired by Long. Topics with speakers from Penn State University will include: 9:15 a m - Fertilization and Grain Quality, Dale Baker, professor of Soil Chemistry, 9:45 a m - Fertilizers and Grain Quality, John Baylor, professor of Agronomy Extension; 10:30 a m - Feed Quality and Supplements Needed for Poultry and Swine, Roland Leach, associate professor of Poultry Science; 11 a.m - Feed Quality and Supplements Needed for Dairy Cattle, Richard Adams, professor of Dairy Science Extension

The afternoon session with B. R Baumgardt, head of the department of Animal Science at Penn State as chairman, will include speakers and a panel discussion The session will include:

1:30 p m - Grain Standards and Grain Quality, Robert Pfeifer, associate Professor of Plant Breeding, 2 p.m. - Quantitative Analysis of Aflatoxin, C. W. Hesseltine, Chief Fermentation Laboratory, USDA.

At 2:45 a panel will discuss Emergency Feed Programs - Past, Present and Future, moderated by Donald Parke. The panel will include: Governmental Representative, Edward Hews, director, Commodity Loan and Service Division, USDA; Feed Manufacturer representative, Parke; User, Clarence Gummo, livestock producer from Port Matilda, Pa. A summation and discussion will preceed adjournment of the conference.

Reservations to attend the conference should be made by March 2 to The Pennsylvania State University.

Cost Check Urged by U.E.P.

Egg producers should look closely at their rising production costs before planning very far into the future, according to United Egg Producers.

John R. Pedersen, U.E.P. Director of Marketing and Statistical Analysis, said today's egg producer will find his production costs six cents to 10 cents a dozen above a year ago if he is buying feed ingredients on February's market. Pedersen says the best outlook information available does not forecast any sizeable relief from the current high feed ingredient prices until at least the fourth quarter of 1973.

"It is quite possible feed costs could still go higher as corn and soybean meal prices normally peak each year in June or July, Pedersen warned. "With the domestic harvest already behind us and an unusually strong international demand for protein feed, there appears no way to avert a continuing period of high feed costs."

Pedersen noted that USDA has expanded the 1973 feed grain program in hopes of obtaining a 1 5 billion bushel soybean crop and six billion bushel corn crop.

USDA has stated the aim of the program is to "satisfy domestic and current foreign demand" and see that feed ingredient prices get no stronger than they are currently running, Pedersen continued.

Egg price patterns of the past 10 years would indicate wholesale prices have peaked for 1973 and will gradually move lower except for the strong, four-week Easter demand period. Egg prices are expected to move well below the cost of production levels after Easter and remain there until the Fall unless industry takes the steps necessary to prevent this from occurring, he said.

"One way to minimize the severe price drop after Easter," Pedersen suggested, "is for the egg industry to maintain weekly fowl slaughter close to last year's levels for the next four months."

Producers whose break-even N.Y. Wholesale Large Egg Prices in February 1972 was 40 cents per dozen now need at least 46 and, in many cases, as much as 50 cents just to meet all costs of production.

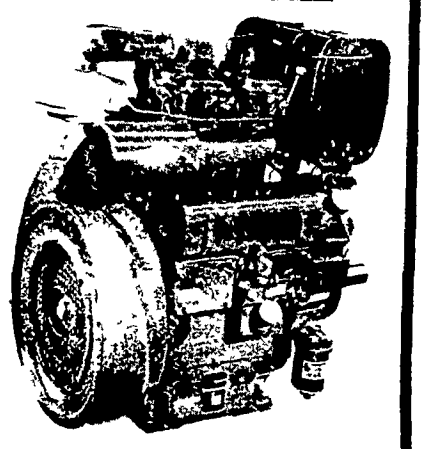
"We suggest that each egg producer check his production records for costs, layer productivity, grade-out quality, and effectiveness of last year's force molting program before ordering replacement pullets for his operation this Spring," Pedersen said. "We also suggest that all his old hens be sent to slaughter as soon as they can be booked. This is the quickest way to get prices back above cost of production."

Tomb Dolls

The paddle doll of Egypt and the terra-cotta doll of Greece are more than 3,000 years old. They were put in the tombs of dead people to keep them company. They were never used as playthings.

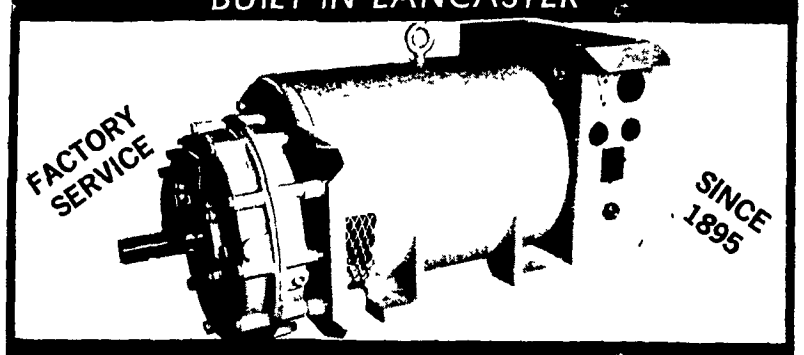
RUSTON

H.P. RATED
6.2 to 25.5
1-2 YWA ENGINES
HEAVY DUTY
DIESELS



At Prices You Can AFFORD
Sales & Service
Gehman Bros.
East Earl RD 1
Call Collect
215-445-6272
1 Mile North of Terre Hill on Route 897

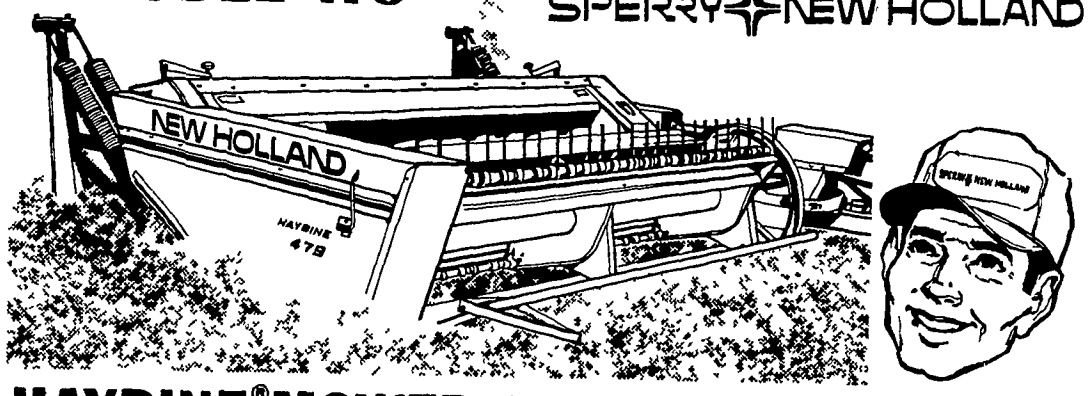
FIDELITY ALTERNATOR
BUILT IN LANCASTER



LOADSTAR
WHY ACCEPT A LIGHT DUTY "STAND BY" GENERATOR WHEN YOU CAN HAVE FIDELITY'S CONTINUOUS HEAVY DUTY LOADSTAR INDUSTRIAL ALTERNATOR AT A SAVING BECAUSE YOU Buy Direct
Super Motor Starting Capability
All Helical Gear Drive - No Chains or Belts
FREE DEMONSTRATION on Your FARM without obligation
Buy one FIDELITY LOADSTAR Alternator in your life time, It's the only one you'll ever need
FIDELITY ELECTRIC COMPANY INC
332 NORTH ARCH STREET
LANCASTER PENN 17603
TEL 717 397-8231

GREEN 'N EASY
a fertilizer program for corn. Increase your yield and return with this proven program that combines the benefits of UNIPEL 20 - 10 - 10 pre-plant application with UNIPEL STARTER SPECIAL 13 - 34 - 10 applied as a "pop-up" or in a band See us soon.
ORTHO
P. L. ROHRER & BRO., INC.
Smoketown, Pa. 397-3539

NEW 'MODEL 479'
JUST ARRIVED FROM SPERRY NEW HOLLAND



HAYBINE® MOWER CONDITIONER
You have to see this new Haybine mower-conditioner to believe it. It's the "479", the newest addition to this family of superb machines from Sperry New Holland. The full 9'-3"-cutterbar enables operator to cover more acres per hour. Rugged 4-bat reel keeps cutterbar clear, provides smooth continuous feeding to rolls. There's lots more to talk about, drop by, we'll be happy to tell you.

C. E. Wiley & Son, Inc.
101 S. Lime St., Quarryville
786-2895

Roy A. Brubaker
700 Woodcrest Ave.
Lititz
626-7766

A.B.C. Groff, Inc
110 S. Railroad Ave.
New Holland
354-4191

L. H. Brubaker
350 Strasburg Pike
Lancaster
397-5179

SALE REPORTS

Levi S. Stoltzfus Sale
Tuesday, February 20

Livestock, Farm Equipment, Household.

33 Head Cows, 430-815.

Pair Work Horses, 900; One Sorrel Horse, 320.

Haybine with motor, 2,030; Silo Cutter, 610; Grass Mower, 260; Two 2-way Plows, 180-270; Two Hillside Hitches, 153-156; Corn Binder, 395.

Sideboard, 280; Dropleaf Table, 205; Coal Range, 275.

Auctioneers — Frank L. Steller and Robert E. Martin.

Clerks — Steller and Miller

New Holland
Special Sale
Friday, February 16
201 Head Cattle
(177 head Holstein Herd dispersal, 24 head Guernseys)

Holsteins, All Stages of Production, 350-705; springers, 500-680.

Guernseys, All Stages of Production, 270-460.

Reported Sale Well Attended.

Auctioneers - Norman Hart, Kersey Bradley.

Black and White Sale
Friday, February 16

Sold 55 head Cows

Prices $425 - $1,500

Cows included records of 20,000+ pounds milk, 800+ fat

Attendance - 100 to 125

Buyers - 15 purchasers

Two Outstanding Kingpin daughters sold for $3,000.

One Red and White animal sold for $1,375.

Auctioneer - Abe Diffenbach

Pedigrees - Henry Kettering

Poison or Not?

Poisonous sumacs can be distinguished from other sumacs by their small, waxy-white berries that always hang in drooping clusters. The red berries of the harmless sumacs are in dense, erect clusters.

FARMERS — HOMEOWNERS

Do You Need Any Of These Services?

No. 1 - We install drainfields & septic tanks.
No. 2 - We do all kinds of bulldozing, excavating and backhoe service.
No. 3 - We do driveway blacktopping and sealing.
No. 4 - We are also equipped to do landscaping and lawn seeding.

BINKLEY & HURST BROS.
Lititz RD4, Pa. **Ph. 626-4705**
Rothsville Station Road

Program Announced For 1973 Dairy Day

Lancaster County Dairy Day is scheduled for Tuesday, March 6, at the Farm and Home Center. It will last from 9:00 a.m. to 3:00 p.m. They day's program follows:

9:00 a.m. - Inspection of Dairy Day Exhibits.

9:30 a.m. - Dairy Breeding Film—"The Right Time".

10:00 a.m. - "Dairy Herd Management 1973", Donald L Ace, Dairy Extension, Penn State.

10:30 a.m. - "Milk Marketing—Base and Outlook", William F Johnstone, Agricultural Economics Extension, Penn State.

11:00 a.m. - Panel Discussion: "Herd Management for High Production; John S. Yost—High County Holstein Herd, Raymond Witmer—High County Guernsey Herd, J Rohrer Witmer—High County Brown Swiss Herd, Masonic Homes Farm—High County Ayrshire Herd, Moderator: Donald L Ace, Dairy Extension, Penn State

12:00 noon - Lunch

1:30 p.m. - "Keep the Quality in Milk", Sidney E Barnard, Dairy Extension, Penn State.

2:00 p.m. - "Milk Promotion in Order No 4", speaker to be announced

2:20 p.m. - "Current Problems in Dairy Cattle Health", Dr. Samuel Guss, Extension Veterinarian, Penn State.

3:00 p.m. - Discussion and Adjournment

Bacon Packaging Deadline Postponed

The U S Department of Agriculture (USDA) postponed until August 19 the deadline by which meat processors must convert to new bacon packaging and cured meat labeling required by regulations issued last year.

Those regulations provide that bacon packages shall have a "window" which must show the surface of a representative slice of bacon, and that bacon and other cured meat products such as hams and shoulders shall be labeled to show what ingredients were used in the curing process.

Some processors have already begun using the new packages, officials of USDA's Animal and Plant Health Inspection Service (APHIS) said. More are expected to do so as machinery and packaging materials become available.

Officials explained that the deadline—originally slated for February 19— was being postponed to avoid potential increases in consumer prices If meat processors cannot obtain sufficient quantities of the required new packages on time, a market shortage of these products will occur.

Congratulations

TO

RICK HESS

LANCASTER COUNTY FFA PRESIDENT AND TO FFA CHAPTERS AND 4-H CLUBS FOR THEIR EXCELLENT ACCOMPLISHMENTS

Also a vote of appreciation to Dudley Rohrer, Carol Kettering, Suzanne Irwin, Leslie Keener, Judy Risser, Rhoda Stauffer, Darryl Bollinger, Randy Hess, Rick Hess, Gary Dean and Sandy Arnold that helped us last summer in sales promotion.

These are some of the boys and girls that gave one days work to the Lancaster Farm & Home Center through the slave auction held last July.

SPECIAL NOTICE TO FFA, 4-H CLUBS, YOUNG FARMER ASSOCIATIONS, AND OTHER FARM CLUBS.

We offer up to 4 bushels of any Muncy-Chief Hybrid Seed Corn varieties at ½ price or 50 percent off prepaid for 4-H or FFA, Young Farmer Associations of other Farm Clubs.

To be given out or sold to boys and girls or club members for One Acre Corn Contest, Five Acre Corn Contest or other club projects. Use order blank or letter Additional seed corn can be ordered at regular or (wholesale prices) if club or leader is a dealer.

FOR MORE HIGHER YIELDS IN 1973

PLANT MUNCY-CHIEF 200 BU. HYBRIDS

JUST SIGN AND RETURN

MUNCY-CHIEF HYBRIDS, Muncy, Pennsylvania

Date_____

Please send information on Seed Corn at ½ price
Please send FREE catalog and Contest Booklet
Please send wholesale Price List, I am a Dealer
I am interested in Dealership if my area is open
Please send Corn Contest Blanks and Award Sheet

Name_____

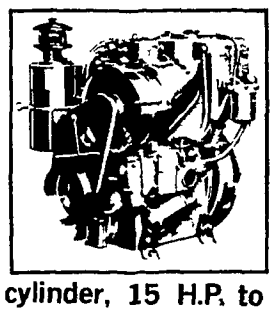
Address_____

Rd _____ Phone_____

Acres Farmed_____ Acres to Corn_____

THE NEW

SLANZI DIESEL ENGINE



2 cylinder, 15 H.P. to 20 H.P. Now in Stock

- Lister and Bamford Diesels.
- Alternator and Generator Sales & Service.

Ask for estimates on Diesel and Refrigeration set-ups.

SMUCKER'S ENGINE SHOP

R.D. 1, Gordonville, Pa.
on Peters Rd.,
3 mi. South
of New Holland
Call Horning's Warehouse
717-354-7792
If no answer call
354-8151 or
354-8208.
Also refrigeration by
Titus H. Horning,
354-5768.

Recognizing Common Interests

Commercial ties can move the people of one nation to take positive action in ironing out misunderstandings with the people of another One of the most recent examples of this is found in the January issue of The Reader's Digest where a group of Japanese companies has sponsored a five-page advertisement presenting a frank discussion of U S -Japanese economic relations

The ad points out that despite vast expansion of trade and tourism between the two countries, " many misconceptions and misunderstandings still color U S -Japanese relations " As an example, the U S view has been that the Japanese government has worked so closely with that nation's business enterprises to assure Japan's economic growth during the past 20 years that a monolithic economic front where no disagreement is tolerated has been created to flood the markets of other nations. In reality, according to the advertisement, Japanese businessmen are highly competitive and can and do disagree with their government For their part, the Japanese have had difficulty understanding that the United States is not inexhaustibly rich and free of real economic problems. Awareness is growing, it is pointed out, that the effect of Japanese goods on the economy of the U S, as well as other nations, must be considered.

The message demonstrates again that the basis for world peace is indeed built on mutual interest in trade and commerce and on people-to-people tourism From this kind of mutual contact comes broad, consistent, voluntary efforts to create goodwill and understanding between nations—in this instance, between Japan and the people of the United States

Building Better Communities

No tax-supported government welfare program can ever replace the warmth and effectiveness of voluntary aid rendered on a local scale Indeed, voluntarism in areas of social responsibility is vital for the very existence of a free society When people themselves take the initiative to better *their world, it reflects a healthy,* progressive civilization

No one knows that better than the Boys' Clubs of America This organization of over 6,000 full and part-time staffers reaches one million disadvantaged boys through 1,000 local Clubs with programs of athletics, citizenship and counceling. Dedicated to the spirit of voluntarism, Boys' Clubs has launched countless improvement programs since its inception in *1860, with the ten most outstanding being* given national recognition annually through the Honor Awards for Program Excellence One 1972 winner was the El Monte, California Boys' Club chapter which provided its members with comprehensive health services via a program of physical examinations, dental and eye treatments, health education seminars and nourishing supplementary meals—all due to physicians and other individuals as well as organizations who volunteered their time, money and services. Because people cared, over 600 underprivileged El Monte boys are healthier and happier.

Once again Boys' Clubs has provided proof that voluntarism in action binds individuals and communities together and can give many of the people's needs more personalized attention than a centralized bureaucracy ever could. As Congressman John Ducan of Tennessee put it, "...my district is a better community as a result of the days, months, and years given to youth development by the dedicated staff of the Boys' Club ."

Grassroots Opinions

The Wall Street Journal warns, "If you're approached by someone promising, for a small fee, high-paying jobs in Alaska for construction engineers, heavy-equipment operators and truck drivers, beware. Alaska officials warn that fictitious construction jobs on the pro-posed trans-Alaska oil pipeline are being offered in many parts of the U S Often they have, for a placement fee, offered job guarantees and promises of travel reimbursement once the job prospect reported to the pipelines offices in Alaska In reality . . construction work won't be done on the pipeline this year . Alaska's job market, in general, is very limited at present "

xxx

"The probability that we may fail in the struggle ought not to deter us from the support of a cause we believe to be just."—Abraham Lincoln

xxx

The Insurance Advocate magazine reports that, "On United States certificated airlines in scheduled passenger service during the past 15 years, the number of fatal accidents has been relatively small During the period 1967-71, the figures have been equivalent to one fatal passenger accident per 950,000 U.S airline departures on domestic and international flights combined "

xxx

" (Political skill) is the ability to foretell what is going to happen tomorrow, next week, next month and next year. And to have the ability afterwards to explain why it didn't happen "—Winston Churchill.

"The federal government," says Cal-Tax News, published by the California Taxpayers' Association, "is having trouble giving away the money voted by congress for 'revenue sharing' Of 39,000 postcards sent to cities and counties notifying them of the new 'no strings attached' finance, 4,600 were returned to the treasury department marked 'address unknown' "

xxx

A Public Service Company of Colorado publication points out that, "Nuclear power is proving to be a reliable source of electrical energy on the moon. Five lunar experiment stations deployed by Apollo astronauts are in operation there. The oldest was set up by Apollo 12 astronauts more than three years ago on Nov. 20, 1969 The electric generator, fueled with plutonium, is still producing 69 watts of power, compared to the 73 watts it produced when set up "

xxx

"The nation will much easier survive as a free nation with inept broadcasters than it will survive with government watchdogs of journalism on radio and TV . There is not much question that the steady stream of criticism in recent years has created a credibility problem for the media. Correspondingly, it should be realized that almost nothing is immune these days from criticism and there are similar doubts in the public's mind regarding government, business, labor, the educational system, and other national institutions."—Mr. Larry H. Israel, chairman, Post-Newsweek broadcast stations.

NOW IS THE TIME . . .

Max Smith
County Agr. Agent
Telephone 394-6851

To Use Heat Brooders

Many hog and sheep producers will be spending many hours with their new-born lambs and pigs at this time of the year. It is very important that the "new arrivals" be kept warm for the first few hours. In cold barns this might mean the use of heat lamps or space heaters. Every caution should be used to prevent possible fire in the barn. Heat lamps should be hung out of the reach of animals and with strong support to keep from dropping into the straw or litter. Extra time and effort spent to get the young pigs or lambs off to a good start will pay dividends

To Plan Forage Program

In recent years never has it been more important for farmers to get a good hay and silage crop harvested this summer. With the very high grain and protein prices, a good supply of quality roughage will be very useful. Plans should be made now regarding the seeding, fertilizing, and spraying of forage crops. Alfalfa is still "queen" of the forage crops and deserves the very best of management. Greater yields per acre are needed and possible with extra attention. Growers are urged to make every effort to harvest a maximum of hay and silage this year. Surplus amounts will be in demand.

To Order Supplies

We are informed that farm supplies such as certified seeds and some fertilizer ingredients (phosphorus) may not be adequate to meet the demand. This is often the case but this season may bring more short supplies. Producers are urged to pace and receive their needs as soon as possible. Production costs are high and these expensive inputs will be the same for poor seeds, as for top quality seeds and varieties. Farm planning is very important and includes good buying and selling practices.

To Deal With Caution

Traveling salesmen will become very active at this time of the year. The idea of dealing with a stranger who seems to be offering a bargain, is very risky; many folks have been cheated and "taken" with these offers. We urge folks to deal with reputable concerns at all times, and in most cases with local people who are willing to make adjustments and give good service After a stranger has delivered the product and received his money, he is too often very hard to locate thereafter. The development of good relations with reliable business concerns over a period of years is usually more satisfactory.

THE BIBLE SPEAKS
International Uniform Sunday School Lessons
BY LAWRENCE W. ALTHOUSE

WHAT THE WORLD'S COMING TO

Lesson for February 25, 1973

Background Scripture: Zechariah 8, 13; 14 9.
Devotional Reading: Micah 4 1-5.

"What's the world coming to?" How often we hear that phrase that is both a question and an assertion. People today are genuinely concerned about our present "state of affairs" and the future that seems contingent upon it. They are deeply troubled by what they see and even more fearful concerning the future that they can't see. They desperately want to know where we are headed

Rev. Althouse

The frightening darkness

Still other people say these words, "What's the world coming to?", not so much as a question, but as a fearful assertion. They are not asking for information about the future because it seems they already know. For them the future appears as the proverbial "dark at the top of the stairs." They have already concluded that what is ahead for human race is not a better day, but chaos and strife that culminates in a terrible and complete terrestrial destruction

Two years ago I attended a lecture sponsored by Spiritual Frontiers Fellowship. The speaker was a young, dynamic, "spiritual-jack-of-all-trades" named Sebastian Temple His subject was "The Phenomenon of Man," the religious and scientific thought of Teilhard de Chardin, the late Roman Catholic priest, scientist, and philosopher.

From his work as a paleontologist, Teilhard had come to some conclusions that had startled both the scientific and religious worlds. That evening, Sebastian Temple demonstrated with diagrams and drawings, Teilhard's vision of a world that is, not coming apart at the seams and plummeting toward destruction, but evolving slowly but surely to a glorious fulfillment that was inherent in its creation by God at the beginning of time itself

I left the church that evening with my eyes shining and my head in the heavens. The stars glowing so brightly above the hazy glow of the city seemed no longer menacing, but warm and compassionate. For the first time for many years I had heard someone say a good word for the future. Finally, the old question of "What's the world coming to?" had an answer that was both inspiring and convincing

"Fear not"

Every age, every era has known its dispair and needed the vision of the fulfillment to which God is moving us It was with this motivation that the prophet Zechariah came to the returned exiles and gave them a brief view of what God held in store for his world:

> Old men and old women shall sit in the streets of Jerusalem, each with staff in hand for very age. And the streets of the city shall be full of boys and girls playing in its streets. (Zechariah 8:4, 5).

If we will listen to his prophets, God will show us the vision of the "better days" that are, not behind us, but ahead.

(Based on outlines copyrighted by the Division of Christian Education, National Council of the Churches of Christ in the U.S A. Released by Community Press Service.)

AGWAY

POOR QUALITY AND LIMITED FORAGE CAN SHORT-CHANGE YOUR COWS ON MINERALS

AGWAY MINERAL MIXES CAN MAKE UP THE DIFFERENCE

You're probably already using a carefully formulated feed or grist to make certain your Forage-grain program is in proper balance. And your feed or grist mix undoubtedly contains a mineral supplement.

But poor Forage can be extremely variable in mineral content. So your forage-grain program, taken as a whole, may be mineral-deficient.

To meet this problem, offer your cows Agway mineral mixes, free-choice. It's a sound way to make up the minor differences between the varying mineral requirements of your cows and the varying mineral content of your forages.

AGWAY OFFERS TWO FORMULATIONS, BOTH MADE OF THE HIGHEST QUALITY INGREDIENTS, BUT FORMULATED TO COMPLEMENT DIFFERENT FORAGE PROGRAMS.

For herds on corn silage or corn silage and hay, use FORTIMIN. For herds on high-legume forages, use LEGUMIN. LEGUMIN is also excellent for dry cows where phosphorus is low and calcium high. Contains one-to-one phosphorus-to-calcium ratio.

G & G FEED & SUPPLY
Manheim
665-5001

HENRY B. HOOVER, INC.
Ephrata
733-6593

LANCASTER STORE
394-0541

NEW HOLLAND STORE
354-2146

SALUNGA STORE
898-2248

M. M. GOOD & SON
Gordonville
768-3781

MRS. JACOB L. KURTZ
Elizabethtown
367-5430

WILLOW STREET STORE
464-3521

QUARRYVILLE STORE
786-2126

Agriculture - A Metropolitan Cinderella?

Editor's Note:
While serving as western states vice president of the Newspaper Farm Editors of America, Terence L Day, farm writer for the Tri-City Herald, undertook a personal campaign to get Washington's metropolitan newspapers to pay more attention to agriculture One of the products was "Agriculture, A Metropolitan Cinderella."

The paper was published by the Cooperative Extension Service at Washington State University and received broad distribution within the state We felt LANCASTER FARMING readers would be interested in Day's comments Many of the things he says about Washington State are equally true of Pennsylvania.

In the early Christian era one full-time worker produced enough food and fiber to sustain himself and less than one other person More than half of the world's workers were farmers By 1850, American agriculture had progressed to the point where one farmer was producing enough for himself and four others Then, progress really accelerated In 50 short years, the figure nearly doubled to seven Mechanization was beginning to free labor from the farm, triggering the migration to the cities

In the next 40 years, the efficiency of the farm pushed the figure to 11. During the ensuing 20 years, by 1960, the figure had reached 26 and in 1970 it was 46. Estimates are that in 1971, one farm worker provided food and fiber for himself and 50 others In the last 11 years alone, farmers increased their productivity as much as they did from the time of Christ until 1960!

Who benefits? Farmers, of course, if they're adept enough to stay in business If they aren't, they lose their farms and move to Seattle, or Portland, or Chicago, or Detroit, or to some other urban center in search of employment

But the real benficiary, the man who has gained the most, is the American consumer, two-thirds of whom live in urban areas and 95 percent of whom live in a city of one size or another

How do they benefit? Well, that's an unpopular story which Agriculture Secretary Earl Butz is being castigated for telling. Our great agricultural progress has reduced food costs by 30 percent during the past 21 years. As a bonus, Americans also get a greater variety of food (hamburger helper) than they have ever enjoyed before, a higher standard of eating (twice as much beef), less kitchen drudgery (frosting-in-the-can), and more meals "out-on-the-town"

Agriculture has given America the lowest-cost food bill in the history of mankind-16 percent of disposable income in 1971, compared with 23 percent in 1950.

America's food bill in 1971 was $118 billion-a whopping $51 7 billion less than it would be if Americans still paid 23 percent of their income for food as they did in 1950

That is $51 7 billion which Americans spent for second cars, trail bikes, boats, stereophonic sound systems, fancy furniture, summer cottages, dishwashers, color television, and a host of other consumer goods And how much is $51 7 billion? It is $15.1 billion more than the total value of all automobiles manufactured in the United States and of the distribution costs of all foreign-made automobiles sold in the United States in 1969! That is the size of the annual savings in America's food bill.

In other words, the unparalleled efficiency of the American farm is one of the basic reasons for the high and still rising American standard of living, a principle difference between our standard of living and that of other countries. Englishmen spend 29 percent of their income for food, Italians 45 percent, and Indians 80 percent.

Were it not for the miracle of American agriculture, where would the nation have obtained its rising standard of living? Where would her citizens have gained the wherewithall to put dishwashers in 17.3 percent of their homes in 1970, compared with 4 9 percent of their homes in 1960? Only 12 8 percent of the nation's homes had air conditoning in 1960, but 20.5 percent enjoyed them in 1970 Only 17.4 percent of the nation's housewives had clothes dryers in 1960, but 40 8 percent enjoyed their luxury ten years later. Only 16 4 percent of the nation's families enjoyed two or more cars in 1960, but 29 3 percent had gained that standard of living in 1970. Color television wasn't reported in the United States Statistical Abstract in 1960, but a decade later it reported 29.3 percent of the nation's households watch television in color

Certainly, there are other factors, such as more working wives, but without the $51.7 billion a year Americans save on groceries, only a fraction as many Americans would be enjoying these and many more conveniences.

And this isn't all, at the same time that agriculture has done all of this for us, it has far more than doubled its output (which keeps prices low) and reduced the acreage on which its abundance is created When America had but 107 million people, she farmed 350 million acres. Now, she farms fewer than 300 million acres. If the same number of acres per capita were required today to feed and clothe the nation, farmers would need to harvest more than 500 million acres AND STOP EXPORTING FOOD AND FIBER! A full fourth of the nation's farm acreage today produces food and fiber for export The acres which modern agriuclture has spared from production contribute greatly to our environment and to urban comfort. They provide wildlife and recreation opportunities and make possible the very existence of suburbs and super highways.

As S W Martin, an agricultural columnist, puts it, agriculture has not only spared her laborers for the city factory, but her land "for that nice golf club and community center . that convenient shopping mall, with adjacent hospital that new quiet industry in the country between county seats . . . that comfortable parkway drive to grandma's in three hours instead of the twisting, sapping six-hour pilgrimage of the 1940's."

Yes, agriculture truly has more to do with cities than with farms, more to do with urbanites than with farmers As Archie A. Stone, writing in "Careers in Agribusiness and Industry," put it· "What is agribusiness? It is the world's biggest business, and the most essential. Everyone everywhere depends on agribusiness-all who eat, all who wear clothes, and all who live in houses." And, as William Jennings Bryan said 75 years ago, ". the great cities rest upon our broad (plains) and prairies. Burn down your cities and leave our farm , and your cities will spring up again as if by magic. But destroy our farms and the grass will grow in the streets of every city in the country."

And what is agriculture's reward for all of this? J. Henri Fabre, the French entomologist and author, summed it up this way· "History . . . celebrates the battle fields whereon we meet our death, but scorns to speak of plowed fields whereby we thrive; it knows the name of the king's bastards, but cannot tell us the origin of wheat That is the way of human folly"

Much the same thing could be siad of today's metropolitan newspapers and of the television industry. At one point or another in relatively recent years, the mass media have decided that agriculture is no longer important because there aren't very many farmers any more At least that is what one must conclude from the disappearance of farm editors from metropolitan newspaper staffs, and the token space which so many metropolitan newspapers give to agriculture.

In many respects, agriculture is Seattle's Cinderella, a little-seen, seldom-praised stepchild who toils unseen and unrewarded in the background while her more glamorous sisters (such as Boeing) claim the limelight. Here the analogy suffers a bit in that her more glamorous sisters are worthy workers, whereas Cinderella's step-sisters were drones. But the point is, agriculture works hard for King County's economy and receives little recognition or reward.

Economists recognize agriculture as Washington's largest industry. As the state's principal city, and financial center, Seattle plays a major role in the statewide industry. Her banks and insurance companies are the center for financing much of the state's agriculture; and as home or regional office for so many companies, Seattle is a major benefactor in the jobs which agriculture creates within the state.

Knowing just how many jobs are created would be, not only interesting, but extremely valuable to the state, the county, and the city. Yet, incredibly, state departments have no idea of how many urban jobs are generated by agriculture in this state or its political subdivisions, nor can they estimate the dollar impact of agriculture on the state's economy.

The state's largest industry apparently is without measurement, and without knowledge of her dimensions, how can she be best utilized to the state's advantage? What enormous potential may lie untapped and unsuspected by those who would create jobs and improve Washington's (and Seattle's) economy?

Washington's farm products in 1971 were worth about $940 million, and when food and feed processing are added, the agricultural industry produced about $3 billion a year. A joint Washington State University, University of Washington study indicated about 25 percent of all jobs in Washington are directly or indirectly related to agriculture. Some are jobs on the farm; most are in cities or in towns

Dr. James Nielson, director of WSU's Agricultural Research Center, says: "Agriculture is the biggest industry in the state. Contrary to what some people imagined, it continued to be the biggest business in Washington even during the height of the Boeing boom"

Some idea of the impact of agriculture is gained from the Columbia Basin Project where irrigation has increased the population of that region twenty times. It would take a sophisticated scientific study to determine how many jobs that creates in King County, but surely no one would deny that there is an impact. Metropolitan areas grow with the entire region they service, and feed on. The jobs farm development in Washington creates in Seattle are at the ports, in the transportation industries, in banks, insurance companies, petroleum, services and many other areas.

But now, how about your primary interest, King County?

The Port of Seattle calculates more than 6,190 port-related jobs tied to agricultural exports. That isn't as dramatic as Boeing, but it is worthy of considerable attention in and around Seattle. The 500 jobs which Peter Fisher, vice president, Fisher Mills, Inc., Seattle, reports directly employed by his firm may be included in that figure. Another major source of farm -related jobs in Seattle is the Western Farmers Association.

In addition to these, a hasty search of the Seattle telephone directory's yellow pages reveals at least 256 agriculturally-oriented firms. They range from agricultural consultants to food brokers, from farms to food processors, from farm equipment dealers to agri-chemical companies.

How many jobs do they provide in King County? It must be a tremendous number.

According to the Seattle-Everett Labor Market report of the Washington State Employment Security Department, agricultural employment in the Seattle-Everett area averages 5,700 jobs a year, fluctuating between 3,800 and 11,700 jobs. For our purposes, the report is fatally weak because it makes no attempt to ascertain what other jobs depend upon agriculture.

For instance, the report also lists an average of 10,000 jobs in "manufacturing, food, and kindred products." All of those jobs obviously are tied to agriculture. (For example, if the product to be processed is grown in the Yakima Valley, then the people who hold those jobs have a vested interest in the health of the agricultural economy of the Yakima Valley.)

The report also lists an average of 4,600 jobs in paper and allied products. Since we literally farm

(Continued on Page 13

HOFFMAN PRODUCTS
Cattle and Hog Minerals with Vitamins
DAIRY SANITIZERS AND DETERGENTS
OTHER PRODUCTS
- Udder Supports - Milk Fever Aid Bolues
- Rubbers and Boots, all sizes
* TROJAN HOG WATERERS
* MAES INFLATIONS
* MINERAL BOWLS
* 10 PERCENT OFF ON ALL SNOW SHOVELS
AARON S. GROFF
Farm & Dairy Store
R.D. 3, Ephrata, Pa. 17542 (Hinkletown) Phone 354-0744
Store Hours 7 A.M. to 9 P.M.
Closed Tues. & Sat. at 5:30 P.M.

DEPEND ON DEKALB
XL
The high performance hybrids for this area
"DEKALB" is a registered brand name
"XL" numbers are hybrid designations
P. L. ROHRER & BRO., INC.
Smoketown, Pa. Ph. 397-3539

Agriculture -

(Continued From Page 12)

our forests today-and forestry is within the U.S. Department of *Agriculture - it could be logically* argued that forestry and related industries, such as paper, are part of agriculture.

In addition, a substantial portion of the region's manufacturing jobs in chemicals (1,100 jobs), machinery (6,400 jobs), electrical equipment and supplies (3,200 jobs), and trasportation equipment (3,400 jobs, exclusive of aircraft and ships) exist because of the money Washington's farmers spend for these products to operate their farms.

In the non-manufacturing realm, the Seattle-Everett area has 26,400 transportation jobs, 12,700 communications and utilities jobs, and 35,100 finance, insurance, and real estate jobs. Agriculture accounts for an apparently unknown portion of each of them. The impact should be especially great in transportation.

Agriculture also is responsible for a portion of the 78,700 "services" jobs and of the 43,600 "other government" jobs outside of education. A number of state and federal Department of Agriculture jobs are located in Seattle.

Much of agriculture's role in creating these jobs is conjecture; but the guesses are necessitated by the apparent lack of hard information about not only agriculture, but the nature of Seattle's and the state's economic base. In the absence of facts, it would appear that there is more than adequate substance to justify - if not demand - greater interest on the part of Seattle's newspapers in what is transpiring in agriculture.

Having examined the bread-and-butter reason why metropolitan newspapers should re-evaluate their treatment of agriculturally-related news, let's briefly examine two other important reasons

THE PUBLIC NEED

With farm population shrunken to less than five percent of the nation's population and the one-man, one-vote rule of the U.S. Supreme Court, the emaciated farm bloc is a feeble vestige of the power it once was. And it appears destined for still further enfeeblement unless coalitions are developed between farm and agribusiness-oriented congressmen.

Agricultural leaders now recognize, and admonish farmers, that farm policy will be made increasingly by urban-dominated legislators with little understanding of the unique problems of agriculture.

If agriculture is unable to get its side of the story across to the man in the city - and that effort is certainly severely handicapped by the absence of farm editors on metropolitan newspapers and by the general disinterest of city editors in "farm " news - the urban man very well may awaken some morning to find food prices really high, and a scarcity of many of the commodities which he now takes for granted

This is a real danger and could come about through restrictive legislation (on the ecological front, for instance) or the lack of legislation (such as failure to appropriate sufficient research funds to enable agriculture to cope with diseases and changing technology).

Agricultural leaders, and their few city friends who are attuned to their problems, are becoming increasingly concerned over the difficulty - if not impossibility - of presenting the case for agriculture in the cities

Perhaps a classical example of the need for urban knowledge of agriculture lies in the Agribusiness Accountability Project's book-length report, "Hard Tomatoes, Hard Times," released just this month in Washington, D.C It takes the nation's land grant colleges and the U S. Department of Agriculture to task for the trust of agricultural research. Without criticizing or defending the report, which admits its bias, it should be pointed out that it proclaims: "It is the objective of the Task Force to provoke a public response that will help realign the land grant complex with the public interest."

The Agribusiness Accountability Project is taking its case to the urban masses, knowing that an urban press will give abundant attention to its "expose." But will the urban newspaper have people on their staffs who have the perspective to ask searching questions of the Agribusiness Accountability Project, or will even have the interest to inquire intelligently into the other side of the story? In other words, will the issue receive a fair hearing? Or will public sentiment be stampeded to the support of legislation which could be contrary to the public interest?

A QUESTION OF INTEREST

And finally, Seattle readers (and urban readers all over America) are interested in farms and farm people They will read avidly about agriculture if - IF - articles and features about agriculture are written for THEM. Of course they aren't interested in reading something written for farmers, stories which require a farmer's knowledge to comprehend. This is where so many newspapers have taken a wrong turn When rural circulation declined and news executives could no longer justify a farm editor to write for farmers, they plowed under their farm beats.

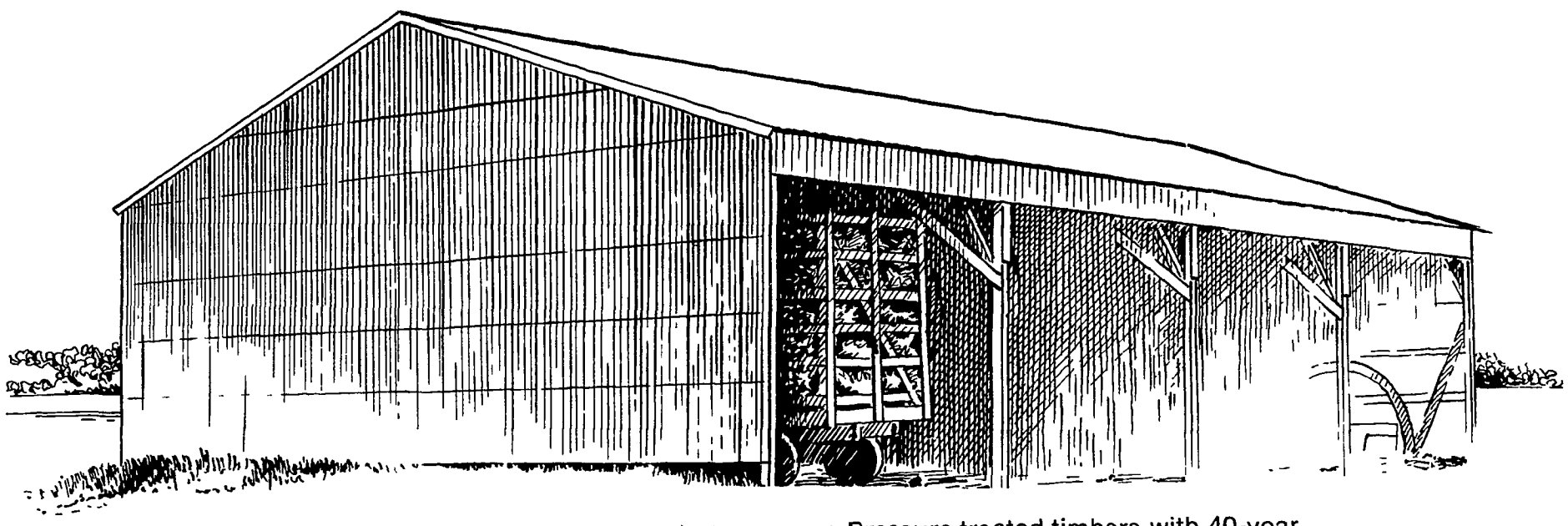
Interestingly, editors don't expect an aerospace editor to write for Boeing or NASA employees They don't have an antique automobile editor because great numbers of their readers restore, or own, antique vehicles. They don't ask the science writer to write for scientist subscribers, nor education writers to aim their features and articles at educators All of these and the many other specialists on metropolitan newspaper staffs write about these fields for that mythical "average" reader who they know will be engrossed with well-presented material on the subject

Theoretically, there is a larger community of interest in ariculture because every subscriber eats and wears clothes. Not every reader has children in school, or gives a tinker's verb about the machinations of politicians At a superficial glance one may conclude that the food editor fulfills the reader's interest in his food, but a more careful examination reveals that food editors as we know them today don't begin to fill the vacuum between the consumer and the farms without which few could live for more than two weeks

In summary, there is a void in many metropolitan newspapers today, a chasm which left unbridged could contribute to serious problems for society. A reassessment of the importance of agricultural news to urban residents would appear to be not only warranted on the basis of reader interest, but demanded by urban welfare.

AGWAY

FARM BUILDING SPECIAL!



Get all the storage space you need at this low, low price! Just look at these features:

- 30' x 45', with 10' 7" clearance at side plates
- Clear-span construction
- Pressure treated timbers with 40-year life
- Roof made of galvanized, Republic Rigid Rib steel
- Painted Rigid Rib steel sides in turquoise, white, red, or tan.

Price erected on your prepared site! $2995.00

OPTIONS AVAILABLE

ALL TYPES OF FARM BUILDINGS AVAILABLE — ALSO COMMERCIAL BUILDINGS.

SEE YOUR AGWAY BUILDING SALESMAN

AGWAY SUPPLY CENTER

1027 Dillerville Road, Lancaster, Pa. 24 Hour Service Daily Ph. 717-397-4761

Tests Show Soil Nutrient Reductions from Agnes Minimal

Tropical Storm Agnes affected crop production in all parts of the state, however, in most cases, changes in fertility programs will not be necessary to restore the soil to its former yield potential, an Extension agronomist at The Pennsylvania State University stated

Dr W Wayne Hinish, speaking at the annual Vegetable Growers and Food Processors Conference last week, pointed out that test reports indicate that most soils retained their nutrients in spite of the severe flood conditions

"The most important thing a farmer can do is have a complete soil test taken of all flooded areas," Dr Hinish said "If the topsoil was eroded but a workable subsoil exists, an application of the needed elements following test recommendations can bring this soil back to a productive capacity."

Organic matter, he said, is essential in rebuilding flood ravaged soil Animal manures at a rate of 15 to 30 tons per acre should be plowed down He cautioned that when manure is used, less chemical fertilizer is needed because it contains many of the needed soil elements. Plowing down roots, stalks, and whole plants is probably the most feasible method of adding the lost organic matter.

"In severly damaged fields, there are three steps to follow to return the soil to a productive potential," the agronomist emphasized "These are removal of debris, control of new weeds introduced into the area, and restoration of the sand, silt, and clay complex."

Dr. Hinish noted that a major problem encountered this past growing season was the lack of air in the soil. Flooded soils had the air forced out as they became saturated

Another serious situation took place when flood waters forced nitrogen from the soil into the atmosphere is a gaseous state. This caused crop yellowing and stunted growth.

The agronomist also noted that following Agnes, many crops began to curl. This was a result of a lack of oxygen in the soil which prohibited plants from receiving calcium.

"I want to emphasize that the elements vital to crop growth probably were not lost by leaching, however, a soil test is essential in determining whether damage to the soil structure occurred," Dr. Hinish said.

Sec. Butz Explains Rise in Food Price

Agriculture Secretary Earl L. Butz said Tuesday that the cost of eating jumped 2 to 3 per cent in January for the sharpest monthly gain in 20 to 25 years.

"Consumers are being misled about farm prices by big city newspapers and the urban press," he told an agricultural outlook conference.

Butz said the January rise, to be disclosed in a forthcoming report by the Labor Department, will be interpreted by some reporters as an annual rate of 24 to 36 percent in consumer food bills.

Such a projection, Butz said, "is grossly unfair," and does not take into account seasonal variations and volatility of farm prices.

"That use of statistics is like saying if you have a cold this week it is at the annual rate of 52 colds a year," Butz said. "This kind of arithmetic is preposterous, and the urban newspapers ought to know better."

A new Consumer Price Index, to be issued soon by the Bureau of Labor Statistics, will probably show an increase in January food prices of "2 to 3 percent or something like that," Butz said.

The Agriculture Department has predicted that retail food prices will rise about 6 percent for all of 1973, the most in 22 years, compared with a 4.3 percent gain in 1972.

"During the last two months we had seasonal winter time rises in farm prices, largely due to weather and transportation shortages," Butz said.

UDIA Unveils New Brochure

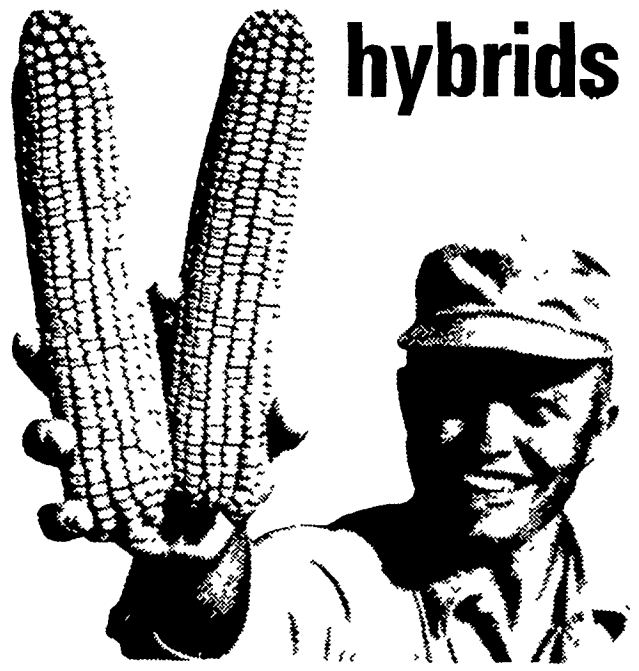
"A United Dairy Industry Action" is the title of a new brochure published by the United Dairy Industry Association (UDIA) which was unveiled for the first time at the Association's Annual Meeting in Las Vegas February 13. The publication is intended for wide circulation to dairy industry leaders throughout the country to inform them about UDIA and its activities.

UDIA is a dairy farmers' organization. It's purpose is "to increase the income of dairy farmers through the most effective and efficient use of their investment in the coordinated promotion of U.S.-produced milk and milk products."

It is supported and governed by dairy farmers through their leaders who represent the regional and local organizations on the Association's Board of Directors. The direct concern of these leaders for UDIA programs assures dairy farmers that they will receive the greatest market-building effort for their investment, says the brochure.

Copies of the new brochure may be obtained free of charge by writing UDIA at 6300 North River Road, Rosemont, Illinois 60018.

Plant Pioneer "Leader" hybrids



EARLY MATURITY:
3773 - Most popular hybrid in it's maturity in Pennsylvania.

MEDIUM MATURITY:
3571 - Top yielder of quality corn. Keeps standing till harvest.

FULL MATURITY
3368 - Excellent companion to 3369A - has many of the same characteristics plus better standability.

3369A - Frequently 10 to 20 bushels per acre better than other corns.

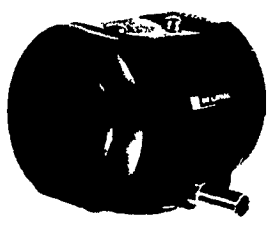
Sold by your Pioneer man

PIONEER® BRAND
CORN, SORGHUM, ALFALFA

Pioneer is a brand name, numbers identify varieties. ®Reg trademark of Pioneer Hi-Bred International, Inc., Des Moines, Iowa, U S A

DE LAVAL

SHOWS THE WAY TO
FAST MILKING



DE LAVAL STERLING OR MAGNETIC PULSATOR

Easy-to-handle pails

Here's a brand new pulsator that brings you dependable pulsation, hour after hour, day after day, for years and years. There are no adjustments to make. Not affected by heat or cold or humidity. Rugged and corrosion-resistant.

Narrow bore teat cup Liners
Full Capacity Milk Claw
Easy-to-handle pails
(choose 35, 50 or 65 pound Capacity)

Choose Between Sterling (Vacuum) or Magnetic (electric) Pulsator

CALL US TODAY FOR FREE TRIAL
Find out why so many are changing to DELAVAL

J. B. ZIMMERMAN & SONS
SALES & SERVICE
Blue Ball, Pa. CALL 354-7481

RED ROSE FARM SERVICE INC.

We are Pleased to Announce that we can Now Offer to our Many Customers and Friends a Complete Selection of Vegetable Garden and Flower Seeds.

BE SURE TO INQUIRE ABOUT BULK PACKAGE PRICING ON PEAS, BEANS AND SWEET CORN

A GOOD SUPPLY OF SILVER QUEEN AVAILABLE.

WE WILL ALSO HAVE THE FOLLOWING ITEMS IN STOCK:

Onion Sets
Seed Potatoes
Garden Plant Food
Old English Lawn Seeds
Peat Pots
Lawn Weed Killers
Lawn and Garden Tools
Vegetable Sprays and Dusts
Michigan Peat Moss
Canadian Spagnum Moss
Old English Turf Foods

For Friendly courteous service, stop at one of our Red Rose Farm Stores Today.

MAIN OFFICE:
27 N. Church St.
Quarryville, Pa.
786-7361

Red Rose ANIMAL FEEDS

BUCK, PA.
284-4464

JOIN THE FUN!

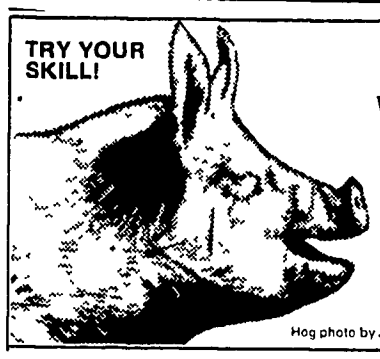
FARMER DAYS

THURSDAY—FRIDAY—SATURDAY
MARCH 1, 2 & 3

Firestone

BIG DISCOUNTS ON MANY ITEMS
...OTHERS AT EVERYDAY
LOW BARGAIN PRICES

TRY YOUR SKILL!



COME ON IN...ENTER OUR CONTEST!

WIN A HOG!

Come in...try your luck! Just guess the nearest weight of our hog. Nearest guess wins Everyone can enter. .absolutely FREE!

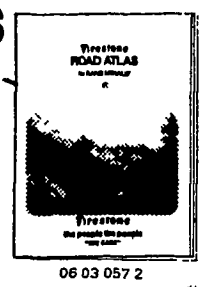
WEIGHT GUESSING FUN!

Hog photo by J C Allen & Son courtesy of Nutrena Feeds division of Cargill

GREAT VALUES FOR EVERYONE

ROAD ATLAS

97¢



Large, 73 edition Includes complete road maps mileage tables, motor fish & game laws charts, 184 major city maps

06 03 057 2

MITT AND POT HOLDER SET

American made, 100% cotton Quilted percale, die cut to retain shape fluorescent color designs 3 piece set

79¢

14 99 555 2 Limit one set add I $1 29

15' TROUBLE LIGHT

Shockproof handle with safety switch, portable tool outlet Heavy duty guard and plastic covered wire

$1.11 Limit one add I $2 49

06-03 060 2

6 volt LANTERN

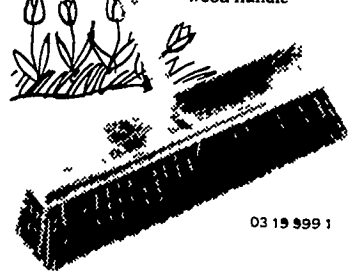
Includes battery Should give 2 years bright light in normal use 4" dia chrome plated reflector

$3.33 Limit one, add I $4 98

03 13 999 9

14" PUSH BROOM

Lacquered hardwood block with full 3" bristles of heavy gauge plastic 48" hard wood handle



$1.11 Limit one add I $1 79

03 19 999 1

GUIDE GRIP®

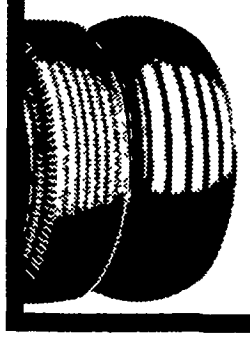
Built for long wear, easy steering and positive cleaning

$13.27 Plus 86C F E T 2 RIB Special, size 5 50 16, 4 ply rating

$23.27 Plus $1 22 F E T 3 RIB size 6 50 16 6 ply rating

ALL SIZES LOW PRICED!

FARM TIRE



Built for long wear; to resist acid, moisture and rough service damage

$10.27 Plus 80C F E T size 6 00 16 4 ply rating Passenger design SPECIAL

$18.73 Plus $1 28 F E T size 9 5L 14 6 ply rating RIB DESIGN

ALL SIZES LOW PRICED!

FREE BALLOONS for the KIDS

FREE YARDSTICK

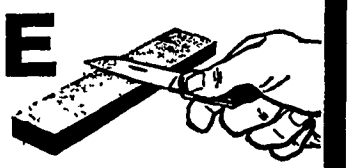
No Cost or Obligation

It's Yours for the Asking

FREE FARM NOTEBOOK

(No cost or obligation)

FREE POCKET WHETSTONES for the MEN

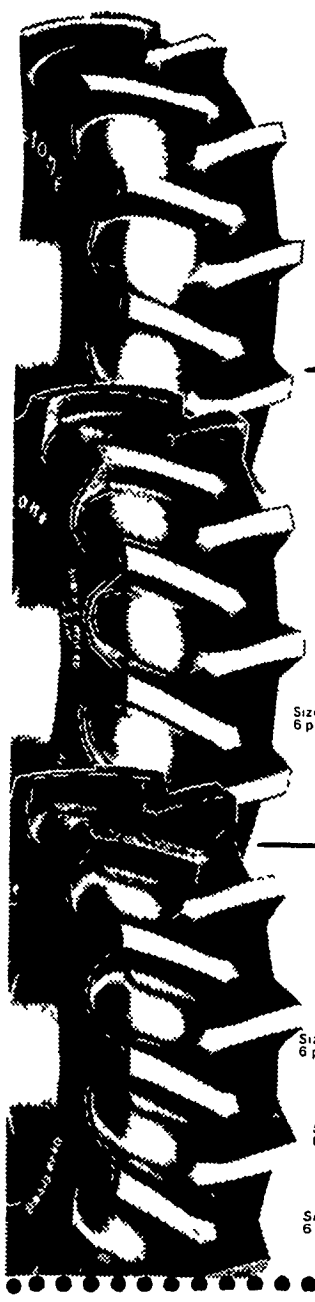


FREE Gifts & Refreshments

SALE

Don't miss out

BUY NOW



23° FIELD & ROAD™

The original low bar angle rear tractor tire developed by Firestone

Size 11 2 24 4 ply rating **$49.73** Plus $3 13 Fed Ex tax and exchange

Size 13 6 28 4 ply rating **$69.48** Plus $4 84 Fed Ex tax and exchange

Size 15 5 38 6 ply rating **$107.81** Plus $7 73 Fed Ex tax and exchange

23° ALL TRACTION FIELD & ROAD™

Our original equipment rear 18% deeper bars at center and 14% deeper at shoulder, built for more stability and longer wear than Field & Road

Size 15 5 38 6 ply rating **$153.61** Plus $7 73 Fed Ex tax and exchange

Size 18 4 34 6 ply rating **$206.04** Plus $10 39 Fed Ex tax and exchange

Size 18 4 38 6 ply rating **$231.71** Plus $11 88 Fed Ex tax and exchange

23° DEEP TREAD

Our best rear Wide 23° bars, 42% deeper at shoulders, 25% deeper at center and offering up to 50% longer wear than All Traction Field & Road

Size 15 5 38 6 ply rating **$203.31** Plus $11 24 Fed Ex tax and exchange

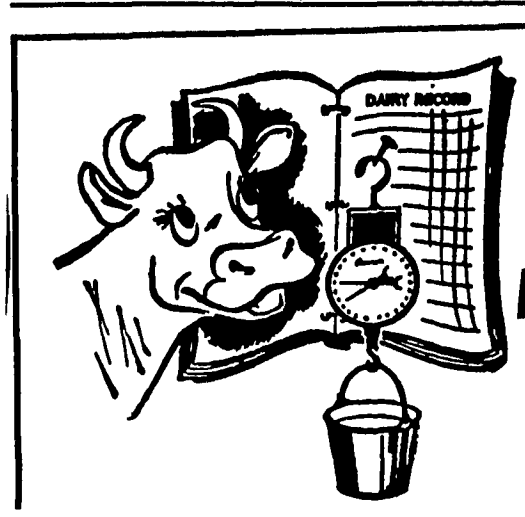
Size 18 4 34 6 ply rating **$272.70** Plus $14 43 Fed Ex tax and exchange

Size 18 4 38 6 ply rating **$307.59** Plus $15 83 Fed Ex tax and exchange

CHECK WITH US FIRST ALL SIZES LOW PRICED

SWEIGART FIRESTONE

329 W. High St. Manheim, Pa. Phone 665-2258 or 665-3603



LANCASTER COUNTY DHIA MONTHLY REPORT

A Registered cow owned by Paul B. Zimmerman, Ephrata RD1, completed the highest 305 day lacation. Fern produced 25,997 pounds of milk, 1,061 pounds of butterfat with a 4.1 percent test. Second high lactation was completed by a Registered Holstein cow owned by Calvin D Beiler, Paradise. Pinny produced 27,434 pounds of milk, 1,006 pounds of butterfat with a 3.7 percent test in 305 days.

The herd of John N Shirk, Leola RD1, had the highest daily butterfat average This herd of 30.5 Registered and Grade Holstein cows produced 57.6 pounds of milk, 2.18 pounds of butterfat with a 3.8 percent test. The herd of Elmer E. Kauffman Christiana RD1, placed second This herd of 31.1 Registered and Grade Holstein cows averaged 53.9 pounds of milk, 2.11 pounds of butterfat with a 3.9 percent test.

FIRST 305 DAYS OF LACTATION WITH 640 OR MORE LBS. OF BUTTERFAT.

Owner - Name	Breed	Age	Days	Milk	Test	Fat
Paul B Zimmerman						
Fern	RH	7-0	305	25,997	4.1	1,061
Hope	RH	9-0	305	18,897	3.5	652
Calvin D. Beiler						
Pinny	RH	6-6	305	27,434	3.7	1,006
Kelly	RH	5-10	305	17,118	4.1	704
David K Stoltzfus						
Robin	RH	5-9	305	22,543	4.1	931
Red Rose Research Center						
Lassie	RH	7-8	305	20,543	4.4	901
J Z Nolt						
Abbie	RH	5-4	305	24,708	3.5	863
Galen W Crouse						
Suprise	RH	3-3	305	22,892	3.7	858
Jan	RH	7-2	305	16,567	3.9	641
Dale E Heistand						
Micky	RH	6-5	305	20,747	4.1	856
S R Shellenberger						
Wanda	RH	6-11	305	24,736	3.4	846
Dorisde	RH	9-3	305	17,861	4.1	741
Nixie	GrH	2-5	305	14,861	4.5	667
Minie	RH	2-4	305	16,483	4.0	659
David L Landis						
Clarbel	GrH	4-9	305	23,625	3.6	844
Daisy	RH	8-5	305	16,887	3.9	658
Donald S Eby						
Vichi	RH	9-3	305	19,515	4.3	831
Jill	RH	6-10	305	16,627	4.5	745
Herbert & Rhelda Royer						
Jerry	RH	6-6	305	23,218	3.5	820
Princess	RH	6-8	305	17,716	3.9	697
Lancaster Mennonite Hospital Farm						
Linda	RH	6-6	305	22,125	3 7	820
R Mudy	RH	4-4	305	18,503	4 2	781
Recharge	RH	4-6	305	18,908	3.7	703
Fran	RH	7-2	305	19,961	3.3	660
Nellie	RH	8-6	305	19,779	3.3	660
Furry H Frey						
Betsy	RH	8-3	305	19,369	4.2	818
Dean	RH	3-1	305	17,557	4 1	715
Lester M Weaver						
70A	GrH	5-10	305	20,397	4.0	811
56C	RH	3-11	305	17,208	3.9	674
J Mowery Frey Jr.						
Pattie	RH	12-4	305	22,252	3.6	801
Nathan G Stoltzfus						
Kitty	RH	4-8	305	20,050	4 0	796
Rut	RH	6-4	305	16,469	4.4	729
Ruth	RH	8-1	305	18,305	3.7	667
James D Shertzer						
Fran	RH	4-10	305	19,089	4.1	779
H Landis Weaver						
Pat	RH	5-8	305	21,547	3.6	774
Harry G Kreider						
Abby	RH	6-7	305	18,675	4.1	764
S Flake	RH	4-6	305	15,678	4.6	725
Anna	GrH	5-0	305	15,349	4.3	655
Mark P Stoltzfus						
Abby	RH	5-9	305	18,017	4.2	764
B F & Mary Eshelman						
21 Selen	RH	4-4	305	17,728	4.3	762
42 Sheri	RH	3-5	305	17,964	3.9	697
Clyde W Martin						
Windy	RH	3-6	305	20,362	3.7	761
Moses N. Good						
Delores	RH	5-0	305	20,914	3.6	756
Duke	RH	9-7	305	15,457	4.1	640
Paul V. Nissley						
Dawn	RH	4-10	305	20,377	3.7	750
Tammy	RH	4-1	305	18,531	3.7	677
Aaron E. Beiler						
Pauline	RH	7-11	291	19,506	3.8	750
Polly	RH	8-10	300	17,600	3.8	672
Raymond & Louise Witmer						
Kebbie	RG	11-7	298	15,082	5.0	750
Lorna	RG	3-10	305	14,988	4.8	712
Penny	RG	5-4	305	14,679	4.7	687
Kelly	RG	10-6	305	13,438	5.0	667
William H. Douts						
Anna	RH	9-0	305	18,734	4.0	747
Robert H. Kauffman						
Brenda	RH	8-11	305	16,869	4.4	746
James W. Bowman						
Heidi	RH	4-7	305	16,622	4.5	746
K. D. & Else Linde						
Dora	RG	7-4	305	15,390	4.8	744
Robert Kauffman Jr.						
Molly	GrH	4-4	294	16,448	4.5	734
J Kenneth Hershey						
Karen	GrH	5-7	305	20,749	3.5	731
Norma	RH	4-4	305	21,883	3.3	730
Christ E. Stoltzfus						
Mary	GrH	10-4	305	19,430	3.7	725
Ida	GrH	2-7	305	14,755	4.5	664
Parke H Ranck						
May	RH	6-3	305	14,300	5.1	723
Rose	RH	2-3	305	18,387	3.5	649
Glenn E. Burkholder						
Verna	GrH	6-5	305	18,731	3.9	722
Wilmer G. Kraybill						
Foy	RH	8-1	305	17,481	4.1	721
Harold L & Don Risser						
Pepper	RH	6-8	305	16,638	4.3	719
Ben S. Stoltzfus						
Vickie	RH	6-11	305	19,922	3.6	716
John T Byers						
3 No 2	RH	5-2	305	16,869	4.2	713
Edgefield Farms						
Alma	RH	5-0	305	15,085	4.7	711
Cora	RH	5-4	305	18,613	3.5	658
Cookie	GrH	5-11	305	16,907	3.8	646
Jonathan B. Lantz						
Magic	RH	7-0	305	20,453	3.5	710
John E. Kreider						
Crystal	RH	9-1	305	17,243	4.1	710
Ellis D. Kreider						
Marlene	GrH	9-0	305	17,314	4.1	708
John M. Harnish						
Sharon 2	RH	4-3	305	16,706	4.2	708
John S. Wenger						
Marj 23	RH	5-0	305	16,574	4.2	704
Prize 12	RH	3-3	305	18,176	3.6	658
Paul N. Brubaker						
45	RH	5-0	305	16,429	4.3	703
Lloyd Wolf						
Louise	RH	3-6	295	15,729	4.5	700
Doreen	RH	3-9	292	15,969	4.3	693
Princess	RH	3-7	305	17,388	3.8	667
Robert F & Joan B. Book						
Ruby	RH	10-2	266	16,126	4.3	699
Marvin S. Nolt						
Tensen	RH	6-1	305	16,578	4.2	696
John P. Lapp						
Citaton	GrH	6-4	305	20,249	3.4	695
Ivan M Hursh						
Doll	RH	7-0	305	18,621	3.7	695
Crystal	RH	5-10	298	18,747	3.6	669
Aaron M Fisher						
Lucy	RH	5-6	305	18,473	3.8	695
J Harold Musser & Son						
43	GrH	5-4	305	19,559	3.5	694
LeRoy S. Smucker						
Blacky	RH	7-0	305	18,182	3.8	694
Mervin Nissley						
4	RH	6-5	305	16,832	4.1	694
Elmer H Weber						
Betty H	RH	3-4	305	17,419	4.0	691
Charles Tindall						
Pet	RH	8-2	305	18,285	3.8	690
Alvin K. Bollinger						
Linda	RH	5-1	298	15,203	4.5	689
Earl S Weaver						
Anna	RH	4-7	305	18,882	3.6	688
Roy H. & Ruth H. Book						
ITTony	RH	10-8	302	18,681	3.7	688
Elvin H. Hess						
Carol	GrH	4-3	281	17,325	4.0	686
Jacob S. Stoltzfus						
Reba	GrH	3-4	305	16,642	4.1	686

(Continued on Page 17)

Facts for Dairymen

by N. Alan Bair, Assistant County Agricultural Agent

Glass Vs. Stainless Steel Pipelines

When you make that initial decision to go to a pipeline milking system, your "decision - making" is only beginning. The many choices of brands and choices of equipment within any one brand seem to be endless.

To add to your possible confusion recent legislation permits the use of either glass or stainless steel milk pipelines for milking machines. In the past, stainless steel has been restricted from some milk marketing areas. The choice of one or the other is now a matter of personal preference or economic considerations.

Glass pipelines permit visability of cleanliness, milk flow, and washing action. The heat loss during the wash cycle is slightly less than for stainless steel.

The procedure of welding stainless steel lines in place is being rapidly adopted in the eastern United States. In fact, a number of new systems here in Lancaster County have used this method. This procedure has been used for many years in milk plants and on farms in the western United States. This means there could be a decided cost advantage to stainless steel in some installations.

Whatever material is chosen for the pipeline, don't mix the two together, except under special conditions. For example, glass to stainless connections should be made in the vertical position, or with special fittings. That's because stainless pipe is measured at its outside diameter and glass pipe dimensions are for the inside. The two materials installed together horizontally may not drain properly.

Both materials are acceptable for milk handling purposes. Now it's a question of economics and personal preference.

Feeding Dairy Replacements

Future dairy herds must depend on the present heifer

(Continued On Page 17)

A MILKMOVER SYSTEM gets you out of the barn sooner-with more money in your pocket! It saves your lugging heavy pails of milk from barn to cooler.

- HAS MORE MILK CAPACITY
- PERMITS FASTER MILKING
- ELIMINATES EXTRA HELP
- PROTECTS MILK QUALITY
- IS 100% SELF-CLEANING
- HAS ELECTRIC CONTROLS
- FITS INTO ALL BARNS
- EASILY INSTALLED

Available thru your local dairy equipment dealer or call the factory collect to arrange for a free demonstration on your farm

Manufactured by

DOUG JOHNSON INDUSTRIES, INC.

P O BOX 283. ELKTON, MD. 21921

Phone 301-398-3451

DHIA MONTHLY REPORT

(Continued From Page 16)

John N. Shirk						
Sky	RH	8-7	298	18,469	3.7	685
Paul E. Martin						
Jumpie	GrH	5-0	295	15,687	4.4	685
Bell	GrH	4-4	299	16,943	3.8	643
Ja Jean Dairy Farm						
Shirley	GrH	4-4	305	16,864	4.1	684
Jacob R. Houser Jr.						
Sheila	RH	3-4	305	14,906	4.6	684
Kreider & Trimble						
46	RH	4-11	305	16,890	4.0	683
P. Robert Wenger						
Fran	RH	5-9	305	21,041	3.2	681
J. Rohrer Witmer						
Pacora	RBrSw	5-4	305	15,896	4.3	680
Edwin J. Landis						
Rachel	GrH	7-6	305	18,157	3.7	676
James L. High						
Sally Jo	RH	8-8	279	20,991	3.2	675
Andrew G. Miller						
Mige	RH	5-9	305	19,525	3.5	675
Paul N. Brubacher						
5	RH	8-6	305	18,401	3.7	674
Romella Farms						
Pet 2	RG	7-4	305	16,233	4.2	674
Bernol	RG	2-6	305	14,037	4.6	640
Aaron S. Glick & Sons						
10	GrH	7-0	305	16,164	4.2	672
16	RH	8-9	305	16,760	3.9	650
2	GrH	8-1	305	16,959	3.8	641
Albert H. Mellinger						
Madge	RH	5-1	287	16,681	4.0	671
Rita	RH	6-5	305	17,716	3.7	661
Arthur L. Breneman						
Norine	RG	6-2	305	12,814	5.2	670
E. Richard Bruckhart						
Bluebel	RH	4-2	305	17,714	3.8	669
Albert Breneman						
Hanna	RH	4-8	296	16,534	4.0	668
Carl L. Martin						
Gay	RH	5-7	305	17,733	3.8	667
Elmer E. Kauffman						
Honey	RH	5-5	304	17,624	3.8	667
Paul S. Horning						
Dixie	GrH	8-4	305	18,804	3.5	663
Echo	RH	2-2	305	15,434	4.2	649
Earl L. Hershey						
148	GrH	6-5	281	15,729	4.2	663
Walter E. Mowrer						
96	RH	6-1	281	16,767	3.9	660
54	GrH	10-3	295	19,278	3.3	644
John O. Stoltzfus						
Ideal	RH	6-4	305	19,941	3.3	659
Melvin M. Groff						
Rose	RH	4-4	305	17,381	3.8	659
Nettie	GrH	6-8	305	16,889	3.9	653
Melvin L. Beiler						
Splash	RH	11-4	305	16,223	4.1	659
John A Harsh						
Pansy	GrH	5-0	302	14,531	4.5	658
John U. Glick						
Faye	RH	7-3	305	20,265	3.2	656
A. Dale Herr (Holstein)						
H96	GrH	5-5	305	18,754	3.5	653
Simeon M. Stoltzfus						
7ER	Mix	5-0	305	15,480	4.2	651
Jesse G. Balmer						
Kell	RG	3-9	305	14,482	4.5	650
Maurice F Welk						
Sis	GrH	5-9	305	17,562	3.7	649
Ezra M. Martin						
Kitty	RH	4-1	305	18,878	3.4	645
Amos M. Stoltzfus						
Karen	RH	3-2	305	16,878	3.8	645
David B. King						
Loretta	RH	6-7	296	15,711	4.1	645
Isaac K. Eby						
Eva	RH	5-4	305	14,142	4.6	648
Roy B. Stoner						
4	GrH	4-6	305	17,220	3.7	643
Raymond M Weaver						
90	RH	6-3	305	14,123	4.5	642

HIGH DAILY BUTTERFAT AVERAGES

Name	Breed	Days On Test	No. Cows	% Cow Days In Milk	Milk Lbs.	% Test	Fat Lbs.
John N. Shirk							
	R&GrH	35	30.5	93.5	57.6	3.8	2.18
Elmer E. Kauffman							
	R&GrH	31	31.1	95.0	53.9	3.9	2.11
John S Yost							
	RH	33	36.4	95.3	45.4	4.6	2.10
David B King							
	R&GrH	27	30.8	100.2	51.3	3.9	2.00
Earl N. Landis							
	R&GrH	32	49.8	93.1	52.4	3.8	1.98
Moses N. Good							
	R&GrH	31	41.8	87.3	50.4	3.9	1.96
J. Z. Nolt							
	RH	35	35.7	80.9	49.8	3.9	1.95
Parke H. Ranck							
	RH	36	52.0	92.1	49.0	4.0	1.94
Lester M. Weaver							
	R&GrH	34	88.6	87.3	51.9	3.7	1.94
Titus B. Stoner							
	R&GrH	33	35.2	94.3	50.8	3.8	1.94
Donald S. Eby							
	RH	34	46.1	90.1	43.8	4.4	1.93
Albert E. Fry							
	RH	33	32.3	93.6	51.1	3.8	1.93
John Omar Stoltzfus							
	R&GrH	34	35.4	83.0	48.6	3.9	1.90
Andrew G. Miller							
	R&GrH	30	32.9	93.1	51.7	3.7	1.90
J. Harold Musser & Son							
	R&GrH	28	57.4	82.8	45.1	4.2	1.90
Abraham Shelly Jr.							
	R&GrH	30	36.0	92.7	50.2	3.8	1.90

Facts

(Continued From Page 16)

raising program. Pennsylvania DHIA records show that within a breed, the larger two-year-olds outproduce the undersized ones. To have animals well grown at freshening time it is necessary to start to feed and manage them properly as soon as they are born.

Adequate nutrients to meet their growing needs must be furnished each day throughout the first two years of a heifer's life Otherwise, they can't be expected to repay dairymen with all their inherited producing ability when they come into production. Most dairymen do a good job of feeding calves up to four months of age. Beyond this age, however, they are often expected to get most or all of their nutrients from forage. If they are fed top quality forage, they can make normal growth with little or no grain If the hay is fair or poor quality, it is far better to feed the calves and heifers enough grain to keep them growing than to let them fall behind normal growth rate. This may require as much as four to six pounds of a 16 percent grain mixture per day. Heifers and calves should be fed the best hay available. The mature animal can utilize poor roughage better than young stock because of their more highly developed rumen

But, feed alone won't insure big, growthy two-year-old heifers. They must be kept healthy and comfortable if the most growth is expected from them Cleanliness and good sanitation is necessary in raising young stock. Dirty, crowded, poorly ventilated pens make ideal places for parasites and diseases to develop and spread. Dairymen should help their heifers make normal growth so they will help make them more successful dairymen in the future.

ORDER YOUR SPRING FARM SEEDS NOW

MANY FARM SEED ITEMS ARE IN SHORT SUPPLY

Cert. Iroquois Alfalfa
Cert. Saranac Alfalfa
Cert. Cayuga Alfalfa
Cert. W-L305 Alfalfa
Cert. Vernal Alfalfa
Buffalo Alfalfa
Cert. Pennscott Red Clover
Cert. Ladino Clover
Cert. Garry Oats
Cert. Russel Oats
Cert. Clintland Oats
Erie Spring Barley

Grasses
Maine Grown Certified Seed Potatoes
DeKalb Corn
Sudax

P. L. ROHRER & BRO., INC.
SMOKETOWN Phone Lanc. 397-3539

READ LANCASTER FARMING FOR FULL MARKET REPORTS

NEW MUELLER BULK MILK TANKS
USED BULK TANKS
400 gal. Dari-Kool
300 gal. ESCO
400 Gal. Girton
12 can Star Cooler
12 can Stauffer
6 can used Cooler
10 can used Cooler
Used 3 H.P. Lehigh Compressor
USED DIESELS 12 H.P. Lister
Strainers - Pails
Wash Vats
Glass Lined Water Heaters
Full Line of Milk House Equipment
SPECIALIST IN DIESEL REPAIR & SERVICE
NEW LISTER DIESELS
SEE US FOR SPECIAL PRICE ON INSTALLATION
HAVE YOUR ELECTRICAL SYSTEM CHECKED ON OUR NEW SUN TESTING EQUIPMENT FOR 6-8-12 VOLT SYSTEMS, INCLUDING BATTERY, ALTERNATOR, GENERATOR, REGULATORS, ETC.
QUEEN ROAD REPAIR
Box 67, Intercourse, Pa. 17547
24 Hour Service
Phone 717-768-8408 from 7:00 a.m. to 5:00 p.m.
John D. Weaver 656-9982 after 5:00 p.m.
or Answering Service 354-5181

Cattlemen: Cut Your Feeding Costs
WITH OUR LIQUID CONCEPT!
Mol Mix pays off in better dairy and beef production at lower costs, plus savings in time and effort. This all means more net profits for you. Stop in today and ask about our Special Stockman's Knife offer. Let us show you how Mol-Mix will fit your dairy and beef operation so that you can truly "cut costs".
Mol-Mix® liquid supplements the liquid leader
JOHN Z. MARTIN
New Holland RD1
Phone 717-354-5848

Satellite Monitoring Resources For Agricultural Scientists

During the coming year, agricultural scientists will be examining data from the Earth Resources Technology Satellite launched last July. The satellite is orbiting about 560 miles above the earth to monitor natural resources on a global scale.

The results should be useful in managing the earth's resources, suggests Dr. Gary W. Petersen, associate professor of soil genesis and morphology at The Pennsylvania State University.

The feasibility of using data from the satellite for making many kinds of management decisions will be tested, he says. If the experimental studies are successful, the results may be integrated into various state, federal, and commercial programs.

Known as ERTS-1, the satellite passes over the same spot on earth almost precisely the same time every 18 days. This coverage, involving about 750 pictures of the earth every day, allows the satellite to spot changes on the earth's surface over time.

Using automatic data-processing techniques, such earth scanning should enable scientists to determine total acreage of various crops in any region - along with probable yields.

Insects and disease problems in crops and forests can be detected promptly, allowing for improved timing in applying effective control measures to reduce losses. Other data will be useful in making land use inventories and for portraying areas undergoing land use changes.

ERTS-1 is a 1,965 pound vehicle equipped with a multi-spectral scanner for measuring electromagnetic waves reflected from the earth in four different spectral bands. Reflected energy within each of the four spectral bands is transmitted back to earth and recorded on magnetic computer tapes. Information can be retrieved directly from the tapes for computer analysis or it can be electronically converted into photographic images.

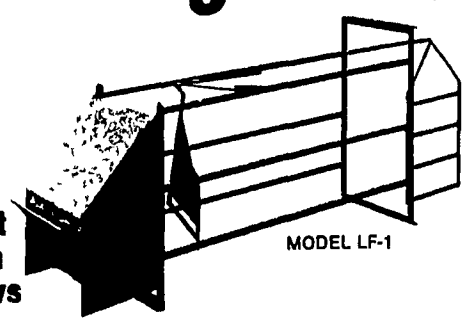
Four images, one for each spectral band, can be processed for each area scanned. These images can be combined using color-enhancement techniques to produce a color composite image.

Energy from the sun is either reflected or absorbed and then radiated as electromagnetic waves by objects on the earth, Dr. Petersen explains. Every object reflects this energy in a characteristic manner and therefore has its own "spectral signature." The data collected by the satelliet can thus be visually interpreted from photographic images.

TRY A CLASSIFIED AD!

READ LANCASTER FARMING FOR FULL MARKET REPORTS

New STARCRAFT®
Sow Feeding Stalls



Here's how to cut feed costs 30%, get big litters from even timid sows

Our patented automatic Sow Feeding Stall stops feed trough competition and lets each sow feed at her own pace. Lets you save up to 30% on feed bills by cutting waste and overeating by boss sows. Lets timid sows get their share of feed, so they're in condition to produce good-sized litters. Rear gate is automatically closed by the sow when she enters the stall and automatically opens as she leaves. Stall is made of heavy angle iron, steel tubing and galvanized steel. Stall is packaged with a horizontal angle iron support for installation in multiples of four stalls. (Patent No. 3,543,723)

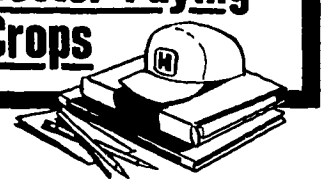
Model	Code No.	Doors	Length	Width	Height Front	Height Rear	Wt.
LF-1	10-2001	1	7'	20"	36"	42"	100 lbs
LF-1A Add-A-Stall	10-2003	1	7'	20"	36"	42"	73 lbs.

Call Us First For Hog Equipment

E. M. HERR EQUIPMENT, INC.

R.D. 1, Willow Street 717-464-3321

Your Hoffman Seed Man Specializes in Better Paying Crops



For higher quality farm seeds . . . plus service . . . call your Hoffman Seed Man.

FRANK BUCHER
2160 Main St., Lititz
626-6504

LESTER ERB
312 S. Mt. Joy St. Elizabethtown
367-7112

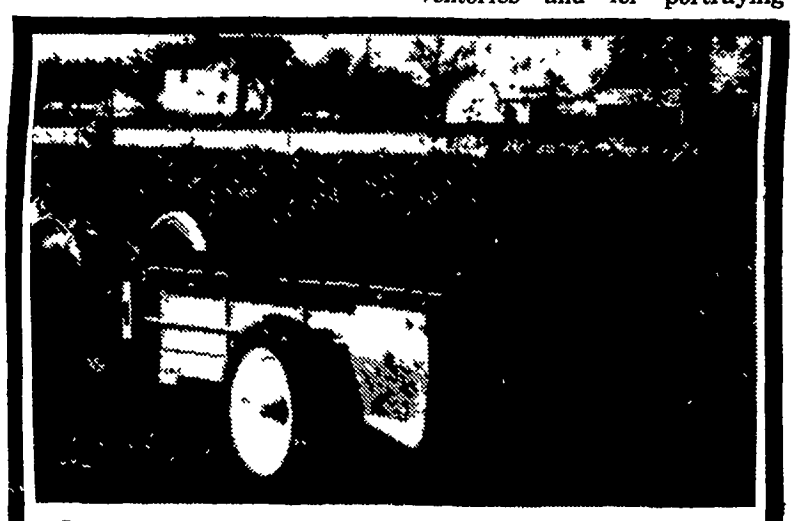
PAUL HIESTAND
66 W Donegal St. Mt. Joy
653-5515

JASON MELLINGER
RD1, Strasburg
687-6546

JONATHAN SHIRK
366 E. Main St. Bareville
656-9302

EDGAR C. UMBLE
Pequea Ave., Gap
442-4525

A. H. HOFFMAN SEEDS, INC.
Landisville (Lancaster Co.), Pa.
ASSOCIATE PRODUCER AND DISTRIBUTOR OF
FUNK'S G-HYBRIDS



3 easy ways to handle sloppy manure

New Idea spreaders offer you a choice of low-cost ways to handle sloppy manure.

Hydraulic Endgate. Fingertip control, uses standard 8" single or double acting cylinder. Hand crank available. Fits all 11 New Idea PTO spreaders

Pan Attachment. Fits any New Idea single beater spreader. Lowest cost way to handle semi-liquid manure.

Mechanical Endgate. Fits any New Idea cylinder/paddle or flail spreader. Closes with hand crank, opens from tractor seat Fits snug for loading and hauling.

All New Idea Spreaders are backed by the famous Warranty on Wood in addition to a Full Year Warranty.

AVCO NEW IDEA FARM EQUIPMENT

A.L. HERR & BRO.
Quarryville

KINZER EQUIP. CO.
Kinzer

LANDIS BROS., INC.
Lancaster

N. G. HERSHEY & SON
Manheim

ROY H. BUCH, INC.
Ephrata, R.D. 2

LONGENECKER FARM SUPPLY
Rheems

CHAS. J. McCOMSEY & SONS
Hickory Hill, Pa.

STOLTZFUS FARM SERVICE
Cochranville, Pa

A. B. C. GROFF, INC.
New Holland

Wayne Cares.

Give your pigs the best start they can get with the Wayne Tail Curler family of feeds...

And, the Wormer is Free!

Now you can plan on each ton of Wayne Tail Curler producing 40 head of 50-lb. pigs. And we'll give you enough wormer to treat those pigs—Free—with every ton you purchase.

Offer good until April 30, 1973

See us now.

ROHRER'S MILL
R.D.1, Ronks

JE'MAR FARM SUPPLY INC.
Lawn—Ph: 964-3444

H. JACOB HOOBER
Intercourse, Pa.

HAROLD H. GOOD
Terre Hill

GRUBB SUPPLY CO.
Elizabethtown

E. SAUDER & SONS
R.D.1, East Earl

HERSHEY BROS.
Reinholds

WHITE OAK MILL
R.D.4, Manheim

MOUNTVILLE FEED SERVICE
R.D.2, Columbia

DUTCHMAN FEED MILLS, INC.
R.D.1, Stevens

STEVENS FEED MILL, INC.
Stevens, Pa.

PARADISE SUPPLY
Paradise

H.M. STAUFFER & SONS, INC.
Witmer

POWL'S FEED SERVICE
R.D.2, Peach Bottom

Area Agway Drivers Receive Safety Awards

Safe driving awards were presented to 30 area Agway truck operators for their contribution to Agway's 20 percent decrease in accidents in the past fiscal year at a dinner Thursday in York.

Men cited and their years of accident-free driving are:

Lancaster Agway - Wilbur B. Shultz, three years; Vernon Frankhouser, seven; Harvey Rodgers, 11; John Witmer, 12.

New Holland Agway - Donald Groff, four years; Stephen M. Kurtz, five; E. Phares Martin, seven.

Quarryville Agway - James L. Herr, seven years; W. Verne Anderson, 10; Robert E. Tollinger, 11.

Salunga Agway - Eugene S. Kreider, one year; Albert Brosey, two; David S. Musser, two.

Willow Street Agway - Melvin L. Hollinger, two years.

Manheim Feed Mill - David H. Minnich, one year; Lloyd M. Zimmerman, five; Harry S. Dietz, seven; Lloyd B. Ginder, 11.

Lancaster Petro Plant - Stephen G. Shaeffer, one year; John B. Petersheim, two; Kenneth W. Bradford, three; Bruce A. Gross, three; Mervin Weaver, four; Edward G. McMullen, five; S. Roy Hollinger, seven, Ray M. Gerlach, 10; Paul E. Miller, 10; Clair L. Shimp, 10; Morgan B. Zook, 10; H. Paul Huber, 11.

About 1,350 drivers from across Agway's 12-state territory were presented awards this year for compiling safe driving records of one to 28 years. More than 55 percent of the award recipients have completed five or more years without a preventable accident.

Their record of 0.83 accidents per 100,000 miles was well under the national average of 1.05 accidents per 100,000 miles for all truck fleets reporting statistics to the National Safety Council.

Edward Hartnett of Harrisburg spoke at the dinner. Agway Area Manager James Waters and Petroleum District Manager Robert Sowerbrower presented the awards. The Agway Safety Department was represented by Richard Resig of Syracuse, N.Y.

Agway drivers traveled nearly 54 million miles last year delivering feed, fertilizer, petroleum and other supplies to patrons and carrying farm products to processing plants, then to market.

They operate a fleet of 3,000 vehicles ranging from panel delivery trucks to fertilizer spreaders to 10-wheel tractor-trailers. Each driver must complete a formal driver training course of classroom and on-the-road instruction The program, in its 20th year, trains about 400 drivers each year

Tighter Sterility Requirements Proposed for Poultry Vaccines

The U.S. Department of Agriculture (USDA) proposed a stricter sterility test for noninjectible live virus vaccines, like those applied by eye dropper, dabbing, aerosol spray, and in drinking water.

Officials of USDA's Animal and Plant Health Inspection Service (APHIS) said the change would bring sterility test requirements for noninjectible live virus vaccines, used almost exclusively on poultry, into line with those covering live virus vaccines that are injected into livestock and poultry. They noted that improved manufacturing procedures justify this proposal to apply the more stringent test requirement to all live virus vaccines.

The more stringent test allows no tolerance for any bacteria or fungi in the vaccine; if either type of contaminant is noted in a specified test medium, the vaccine is declared unsatisfactory. Under the old system, a limited number of bacteria or fungi were permitted in noninjectible live virus vaccines

The proposal affects all manufacturers licensed by USDA to produce and sell noninjectible live virus vaccines-such as Newcastle and bronchitis vaccines-across State lines. Authority for regulating this trade comes from the Virus-Serum-Toxin Act of 1913, which requires USDA to set standards assuring the safety, purity, and efficacy of vaccines and other biologics for animals.

The proposed change was published in the Federal Register Feb 9. Interested persons will have until April 9 to submit written comments in duplicate to· Biologics Staff, Veterinary Services, APHIS, USDA, Federal Center Bldg. No. 1, Hyattsville, Md 20782. All comments will be available for public inspection at that location

TRY A CLASSIFIED AD!

Is this trip really necessary?

Not with a Volume-Belt® cattle feeder on the job!

Let the Volume-Belt cattle feeder "belt it out" quietly for fast feeding without separation.

Jamesway® works so you can farm

YOU CAN COUNT ON US

HENRY S. LAPP

Route 1, Box 105 Cains Gap, Penn. 17527

Phone: 717-442-8134

DO YOU REMEMBER
BLACK-OUTS & BROWN-OUTS
TURN ON WITH ELECTROMEC
STANDBY GENERATORS

ELECTROMEC

34 NORTH READING ROAD
EPHRATA, PA 17522

717-733-7911

STAUFFER DIESEL, INC. Invites You To

OPEN HOUSE DAYS

MARCH 1st AND 2nd ALL DAY

DEUTZ and HESSTON factory representatives will show films both days at 2 P.M. and 7 P.M.

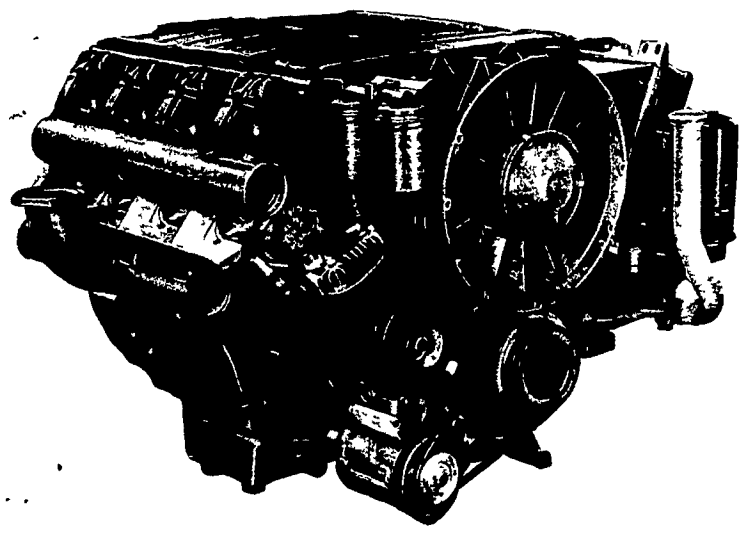
DEUTZ

DOOR PRIZES
You need not be present to win.

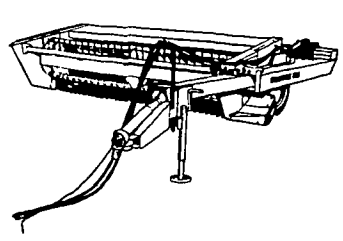
REFRESHMENTS

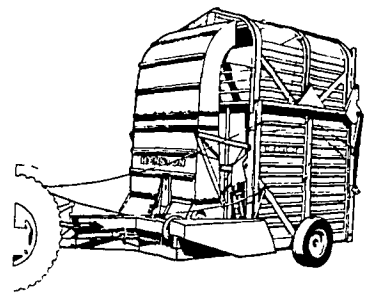
10% CASH DISCOUNT
ON EVERY EQUIPMENT SALE DURING OPEN HOUSE DAYS.

HESSTON



EQUIPMENT ON DISPLAY:



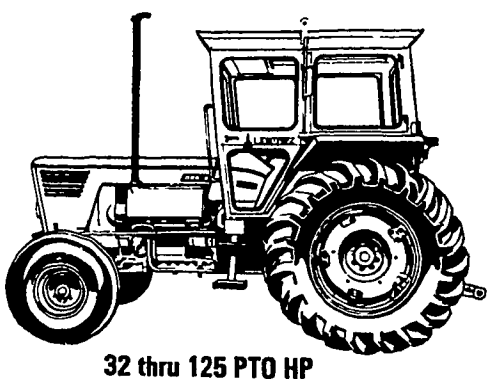


Several New and Used Diesel Engines.

Full line of diesel tractors from 32 to 130 H.P.

If you aren't already familiar with Deutz tractors, let us show you why so many new tractor buyers choose Deutz for its durability, reliability & economy.

DEUTZ



32 thru 125 PTO HP

Come in and visit with us and the factory representatives.

Remember: Our products are backed by parts, service and customer service training.

STAUFFER DIESEL, INC

312 W. MAIN STREET, NEW HOLLAND, PA. PH: 354-4181

Tobacco

(Continued from Page 1)

quality," we were told by Mark Hess, who is the manager of Agway in Lancaster

"This year, holding out paid off. But we've seen a lot of years where the price started out high and went down instead of up It means that some farmers sold good tobacco early at a poor price, and some sold poor tobacco early at a good price. That is just not an equitable market "

Local tobacco growers had anticipated their worst production figures in history even before tropical storm Agnes turned the growing season into a near disaster

The Pennsylvania Dept. of Agriculture estimates that 23,100,000 pounds of seedleaf tobacco were harvested here last Fall. With only 16,500 acres harvested, the average yield would be about 1,400 pound per acre

The past year's yield is down about 15 percent from the 26,500,000 pounds harvested in 1971, which was the previous record low figure for local tobacco production

Tobacco production in the state peaked in 1962 when 60 million pounds were harvested But just one year later, production dropped to about 52 million pounds and in 1964 had dipped to 45 9 million pounds.

Until 1964, production and use of Pennsylvania tobacco were usually about the same each year According to the U S. Dept. of Agriculture, type 41 tobacco stocks reached a high of 138,000,000 pounds in 1964 But every year since then has seen more local tobacco used than has been grown in any given year.

In recent years, manufacturers have been using 40-45 million pounds of type 41 seedleaf tobacco anually Actual production has been moving downward from the same level during this time

Estimates are that last year's tobacco production was probably 15 million pounds below the amount of tobacco actually used

Tobacco has traditionally been a $10 million crop for county farmers Only one crop in the past ten years, 1966, fell below the $10 million mark in market value.

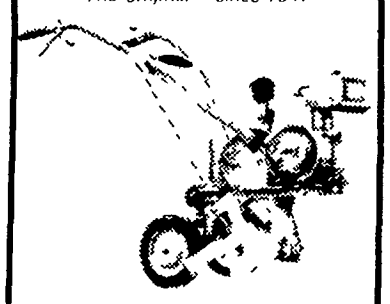
Last year, farmers sold a light crop at 38 to 40 cents a pound for a total state-wide value of $10.1 million dollars, according to the Pennsylvania Dept. of Agriculture The Tobacco Institute reported Pennsylvania tobacco in 1971 was valued at $11 1 million

Pennsylvania ranks seventh in cigar tobacco production behind the six Southern tobacco-belt states More than 90 percent of all Pennsylvania tobacco is still grown in Lancaster County soil.

why the rental shops pick

Merry Tiller®

The original since 1947



Simple Merry Tiller is rugged, dependable, needs little maintenance, and gets the job done.. even in toughest soils. better than any other tiller made! Buy one and you'll see what we mean

S&H GREEN STAMPS

3000 S. & H. GREEN STAMPS

Given with Each Cash Sale of a Merry Tiller between Feb. 26 thru March 10 at Regular Discount Prices

GEHMAN BROS.

1 Mile North of Terre Hill on Route 897

EAST EARL R.D.1

PHONE 445-6272

Co-op

(Continued from Page 1)

Inter-State is using trucks in New Jersey to deliver milk checks to members. Jones said the trucks are simply an experiment to see if they could do any better than the U.S. mails.

During the meeting, the five locals in District 7 elected their new officers for this year. Officers in the Lititz local are: Ray P. Bollinger, vice-president; Marvin K. Witmer, vice-president; Nelson E. Martin, secretary-treasurer; Carl H. Longenecker, Lancaster market committee; Galen W. Crouse and Earl C. Stauffer, delegates; Clyde M. Buchen and Willis G. Burkholder, alternates.

Donegal local officers are: John B. Groff, president; Ralph M Hostetter, vice-president; B. Frank Eshleman, secretary-treasurer; Clair M. Holliinger, Lancaster market committee; James F. Brubaker, John W. Brubaker, Robert H. Kauffman, and Lester Hawthorne, delegates; John M. Gingrich, Ernest J. Sauder, M. Robert Shellenberger, and John S. Wenger, alternates.

In the Millersville local: David H McMichael, president; Earl E Huber, vice-president; Andrew H Martin, secretary-treasurer, Jay E. Landis, Lancaster market committee; Melvin L. Shertzer, Jr., hauling committee; Nelson R. Habecker and J Robert Kindig, delegates; David S Hess and Nelson H Hershey, alternates

Officers in the West Lampeter local are: Robert M Mylin, president; Arthur L. Breneman, vice-president; Glen P. Book, secretary-treasurer; J. Wade Groff, Lancaster market committee, Kenneth B Garber and J. Wade Groff, delegates; John M. Harnish and James D. Shertzer, alternates.

Lebanon County local officers are: Krall Hostetter, president; John R. Moyer, vice-president; John H. Hartman, secretary-treasurer and hauling committee; William Capp, Lancaster market committee; A. Ralph McCrone, delegate; Arthur E. Brandt, alternate.

Turkey Growers Guide

The U.S. Department of Agriculture recommended that turkey growers expand their 1973 production about one percent above the record 1972 production of 128 million birds.

In making the recommendation, the Department said turkey producers were currently increasing their stocks of baby birds (poult placements) at a rate 15 percent greater than last year. The Department said that if this rate continues for the first half of 1973, producers should cut production three percent below a year earlier in the second half of 1973. Because most turkey production occurs in the second half of the year, this would give an overall production increase of one percent for the year.

The cost of producing turkeys is higher than it was a year ago, in spite of better rates of lay and better hatchability in breeder flocks, combined with lower mortality among growing turkeys, the Department said.

IT'S ALL HAPPENING ON

MARCH 7-8-9 & 10

DON'T BELIEVE ALL YOU HEAR

LOOK FOR YOURSELF

IN NEXT WEEK'S

LANCASTER FARMING

FOR FULL DETAILS

FARMERSVILLE EQUIPMENT, INC.

R.D. 2 Ephrata, Pa.

Located in Farmersville Ph. 354-4271

TO INSURE YOUR SUPPLY

FOR SPRING

ORDER EARLY

CONESTOGA

BRAND FERTILIZERS

COMPLETE SERVICES and PRODUCTS

- Soil Testing
- Crop Programming
- Truck Spreading
- Tyler Spreaders
- Bulk Pickup
- Liquid Nitrogen
- Lasso
- Atrazine
- Complete Fertilizers
- Bulk Blends
- Farm Seeds
- Ortho Supplies
- Garden Seeds
- Lime - Seed Corn
- Furidan
- Lime

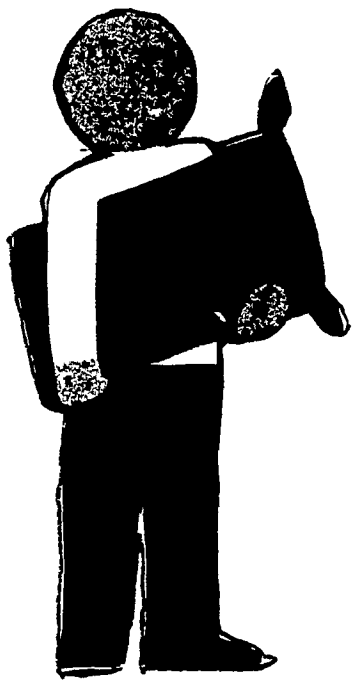
LANCASTER BONE FERTILIZER CO., INC.

Quarryville, Pa Ph. 786-7348

Oxford 932-8323

Haying (MUSCLING)

or HAYLAGING (MANAGING)



Buy less protein

By harvesting haylage in the bud stage, you capture the crop when its nutrient content is highest. Saving protein-rich leaves means reducing or eliminating supplements. Some 90% of the digestible protein is found in leaves. Good haylage will score 20-25% crude protein.

FOR FURTHER INFORMATION CONTACT —

PENN-JERSEY HARVESTORE SYSTEMS, INC.

Phone (717) 354-5171

NEW HOLLAND, PA.

Facts For Apple Exporters

To continue exporting apples, the U.S. apple industry needs ways to package and transport apples efficiently so it can offer high quality fruit at prices that customers in Europe and other countries are willing to pay. Such information is presented in a new report by the U.S. Department of Agriculture (USDA).

A steady decline in U.S. apple exports over the past 22 years has indicated a bleak future for an important market. Higher U.S. prices and improved European marketing processes are cited as key reasons for this drop. USDA's Agricultural Research Service (ARS) investigated ways to package and ship fresh apples to Europe at lower costs, or to improve the fruit's arrival condition, or both.

An ARS research team studied shallow-cup and deep-cup tray packs, both palletized and non-palletized, and also studied palletized bin boxes. In addition to cost studies, the research team investigated the extent of apple bruising, damage to boxes and bins and pilferage of apples when they were packed.

Golden Delicious, Red Delicious and Newton apples were shipped from Oregon to Sweden and their packaging preformance was evaluated, as was the packaging performance of Golden Delicious Apples shipped from Virginia to England and Norway.

No clear-cut decision as to which method of shipment is best was obtained in this study. Each shipment method offers both advantages over its competitor. Palletized bins cost less but suffer greater damage. Deep-cut trays cost more but protect the fruit best. Nonpalletized trays are more pilferable than palletized trays.

Which method to use depends on the individual exporter's wants and needs of the receiver. European receivers who prepackage apples prefer the palletized bin boxes, while wholesale receivers prefer the palletized tray-pack boxes

Central 4-H Tractor Club Observe Demonstrations

The Central 4-H Tractor Club met during the past three weeks as part of a series of meetings on tractor safety and maintenance.

As its third meeting at Landis Brothers, Darwin Nissley, president, took charge of the business meeting. Christ Brubaker and Richard Bonholtzer showed a film on tractors. Reports were given by the secretary, Steve Margin, and the treasurer, Dennis Shellenberger. Refreshments were served after the meeting.

At the fourth meeting, Darwin Nissley, president, held the business part of the meeting.

Dennis Witmer, Pequea RD1, gave a demonstration on the use of cleaning fluids and oil, and the way it is helpful to the engine.

Mrs. Alma Shank demonstrated how to sew on buttons. Chris Brubaker showed a group how to put a chain saw together, and Bonolzer demonstrated the vicosity of different types of oil.

At the fifth meeting, with Darwin Nissley holding the business meeting, secretary Steve Martin gave a demonstration on how he expands metal. Christ Brubaker and Bonholtzer's groups combined to discuss putting together the rest of the chain saw and look at a Briggs and Straggon engine.

The next meeting of the Central 4-H Tractor Club is February 27.

Common Cancer

The "cancer nobody talks about," bowel cancer, is very common. The American Cancer Society says that it is highly curable if diagnosed early and treated promptly.

York Native Joins Carnation Company

Lawrence E. Gerber, a York native, recently joined the Genetics Division of Carnation Company, Los Angeles, Calif., according to Clarke A. Nelson, vice-president.

Gerber is responsible for supervising the division semen laboratory and quality control He reports to Dr. Harold J. Schmidt, division manager.

Gerber earned a B S in Dairy Science at Delaware Valley College in Doylestown in June, 1970 He matriculated at Virginia Polytechnic Institute at Blacksburg, Virginia where he received an M S. in Reproductive Physiology, Department of Dairy Science, September 1972. His Master's Thesis was entitled "Effects of Seminal Plasma on Survival of Bovine Spermatozoa Following Freeze Thawing."

He is a long time 4-H member, placing in state-wide competitions both in Iowa and Pennsylvania. Memberships include

Lawrence E. Gerber

Delta Tau Alpha (Honorary Agriculture Fraternity) and American Dairy Science Association. He has worked on dairy farms in the state, besides officiating at dairy shows in Virginia and Pennsylvania.

For whatever purpose you have in mind, we pay the highest bank interest allowed by law.

Savers never had it so good. Because, at Farmers National Bank of Quarryville, we're offering the highest bank interest allowed by law!

Today—for whatever worthwhile purpose—you can take advantage of these savings plans and rates:

4½%—paid on savings in our quick-access, Regular Passbook Savings Account. Add whatever you want, whenever you want, and watch your money earn money!

5%—that's the interest on six-month certificates at Farmers National. Deposit any amount over $500, safely and easily, and receive an unusually high yield.

5½%—and it's available to "real pro" investors in our one-year certificates. No risk, no inconvenience. And what a reward you get for leaving your money ($500 and up) where "market fluctuations" can't hurt it.

5¾%—not for everyone, but possibly for you. That is, if maximum security and return are desired. With our two-year certificate, you get both—plus full-service banking privileges. $500 minimum.

See the plan for you, in your special circumstances? If so, contact us today, by telephone or personal visit. And start saving your way toward a cherished goal.

Farmers National Bank of Quarryville

Banking the way you'd do it.

Member Federal Deposit Insurance Corporation

Watch For Our

OPEN HOUSE

MARCH 5 thru MARCH 9, 1973

Thousands of S&H Green Stamps given each day as DOOR PRIZES During Open House Week

BARGAINS AND DISCOUNTS

COPE & WEAVER

New Providence, Pa. Ph. 786-7351

Farm Calendar

(Continued From Page 1)

Center.

7:45 p.m. - Chester County Soils meeting, "Soil Testing and Soil Improvements", vo-ag room, Owen J Roberts High School.

Fulton Grange meeting, Oakryn.

DHIA Quarterly Directors meeting, Farm and Home Center.

7th International Bird Game Conference, Penn State University, February 26-27

Tuesday, February 27

Central 4-H Tractor Club meeting.

7 p.m. - Gourmet Cooking Workshop, Farm and Home Center.

7:30 p m - Ephrata Young Farmers Crop Production Management and Analysis course, vo-ag classroom, Ephrata High School.

7 45 p m - Garden Spot Young Farmer Swine Breeding Seminar, vo-ag classroom, Garden Spot High School.

8 p.m - Solanco Young Farmer meeting, "Updating Weed Control Procedures", Powl's Feed Service, Wakefield.

Dairy Herd Management Conference, Penn State, February 27-28

Thursday, March 1

9 a m - Solanco Young Farmers Annual Spring Tour.

9 30 a m - Garden Spot Young Farmers Dairy tour.

12:15 p m — Lancaster County Farm Equipment Dealers Association luncheon, Bird-in-Hand Motor Inn

7:30 p m - Poultry Educational meeting, Farm and Home Center

7:30 p m - Manheim Young Farmers Animal Nutrition Seminar, vo-ag classroom, Manheim Central High School

7 30 p m - Ephrata Young Farmers Officers and Committees meetings, vo-ag classroom, Ephrata High School

Friday, March 2

7:30 p m - Silver Spurs 4-H Horse and Pony Club meeting, home of Roxanne and Roberta Stein

Twin Valley FFA Banquet, Elverson Fire Hall

Corn

(Continued From Page 1)

farmers who didn't cultivate at all. They averaged 131 bushels There were 286 farmers who cultivated once, and they also averaged 131 bushels. The 68 farmers who cultivated twice averaged 132 bushels, which is only a one bushel difference," McGahen said.

He also noted that there didn't seem to be any yield difference between fall and spring plowings.

Weed control was one very important factor in corn management, and it was stressed by both McGahen and Willis McClellan, another Penn Stater who talked to the group about herbicides

Corn Club figures quoted by McGahen showed that farmers reporting good weed control averaged 136 busheld yields. Those with average weed control had a 120 bushel yield, while those reporting poor control had only 108 bushels on the average.

McGahen concluded with some observations on the future of corn growing as well as its importance. "Growing degree days are being used by more and more farmers as a management tool for growing more corn. It's a good tool, too, because it lets us base our hybrid selection on something other than guesswork. I predict, though, that growing degree days will be replaced by a system that will let us calculate radiant energy as well as heat."

McGahan saw a great need for a vast number of corn hybrids. "If we had only a few stains of corn," he said, "we'd run the risk of a disastrous crop failure. Different strains are resistant to different diseases and pests. We need that kind of insurance."

Concluding his talk, McGahen said that 65 percent of the world's population was dependent for its food on three grains - corn, wheat and rice.

Other speakers at Tuesday's meeting included Alan Bair, assistant Lancaster extension agent, who discussed farm machinery management; John Yocum, superintendent of the Landisville research farm, and A G. Lueck, associate Lancaster extension agent, who talked about soybean production; and Dr. John E. Baylor, a Penn State extension agronomist who talked about forage management.

Young's Say Thanks

Young Bros. of Fulton Township who lost their barn by fire last week wish to thank the 50 men who came Thursday and cleared away the debris. Neighbors and friends as far away as Kinzers and Atglen came with six trucks and a wagon and hauled away the slate, manure and trash to the Fulton Township dump and the steel to the junk yard at Coatesville. Kinzer Equipment Co. sent a crawler-loader and together with Young's crawler-loader, two cutting torches, scoops and pitchforks, all except the foundation walls were cleared away. Young's also wish to thank friends who sent food to help feed the volunteers.

CUSTOM BUTCHERING

Hogs Processed the old fashioned way.
Sausage, pudding, scrapple. Hams and Bacon cured.

Beef cut, wrapped and frozen.
Dried beef and bologna.

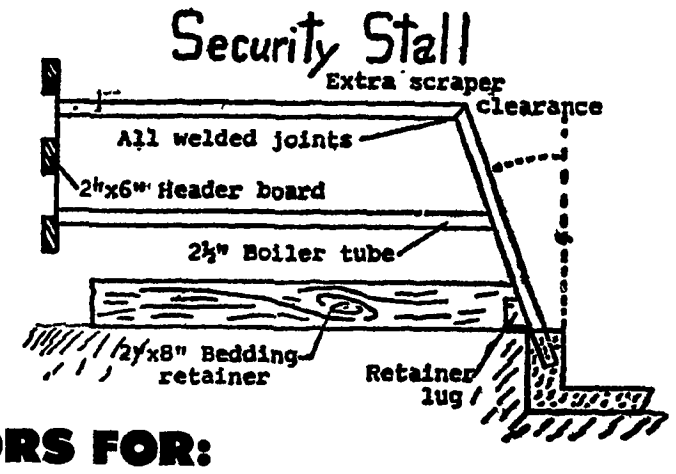
WE ALSO SPECIALIZE IN U.S.D.A. GRADED SIDES AND QUARTERS.

CALL PAUL A. HESS
464-3711 or 464-3127

SOLAIR BARNS

FEATURING OUR SECURITY FREE STALL

We make a high Security Free Stall from high grade boiler type steel that will last and last. A bedding board is installed and the stall is elevated above the scrape area. Extra floor space is given to each animal and a maximum drinking area is provided. A step along the feed trough allows easy access to the feed but prevents manure from falling into the trough.



DISTRIBUTORS FOR:

- VAN DALE, INC.
- VAUGHAN
- PAMLINE
- MADISON SILOS
- MECHANIZED FEED LOT SYSTEMS

CALEB M. WENGER, Inc.

R. D. 1 DRUMORE CENTER, QUARRYVILLE, PA. PHONE 548-2116

Ford Tractors Equipment

Used Tractors & Implements

Priced to MOVE FAST!

FORD 8N
A.C. CA w-plow
FORD 961 Gas
Case 430 w-loader
FORD 4000 Gas
ALSO

Special bargains on demonstrator equipment & tractors

LANCASTER FORD TRACTORS INC.

2166 Willow St. Pike
Lancaster, Pa.
Ph. 464-2746

Folder Describes Beef Price Facts to Consumers

"A steer's not all Steak" is the latest beef industry information piece aimed specifically at helping consumers understand beef production-marketing and the many important factors that affect the price of beef.

Published by the Beef Industry Council of the National Live Stock and Meat Board, the new folder describes the time, effort and miles involved in getting a T-bone steak or a pound of ground beef from range to feedlot to packing plant to retail meat counter.

It nips any possible myth in urban consumers' minds that beef is as easy to come by as the meat department in the nearest food store. It graphically illustrates that actually less than half of a steer is "take home" beef.

According to Meat Board president, David H. Stroud, "A steer's not all Steak" was produced and released at this particular time of stronger beef prices to help consumers and consumer groups understand that fair market prices are a "must" if the industry is to provide the mountains of beef our people are demanding. "It's required reading," he says, "for anyone who's inclined to question the price of beef."

"A steer's not all Steak" wastes no time in telling consumers that supply and demand are still the big factors in the price they pay for beef. Unlike most manufactured products, the price of beef fluctuates both up and down because supply and demand are constantly changing.

The booklet explains that when consumers buy less, there's no way to stop the beef production line . . . that cattle must be marketed when they're ready regardless of price. So they supply builds up and beef prices drop.

But when consumers demand more beef, like they've been doing since early last year, supplies are used up and beef prices tend to rise. The booklet tells how rising beef prices are automatic "signals" for farmers and ranchers to increase beef cattle numbers, as they're doing now, to boost the supply of beef at the retail meat counter.

It emphasizes that people eat better in America today than anywhere else in the world partly because farmers and ranchers upped beef production a whopping 2½ times in the last 20 years despite often discouraging cattle prices. As a result, U.S. annual per capita beef consumption more than doubled - up from 56 to 115 lbs. per person last year. And it's expected to reach 130 lbs. by 1980.

Add this mushrooming demand to the expected increase in population and we'll need to double our beef production again by the end of the centruy.

"But" asks the booklet "will our farmers and ranchers find the desire and the resources to double it again? Business-minded beef men say they can with decent cattle prices. And they'll do it if they can just make cost of production and a little profit, too."

Every cattleman should be familiar with "A steer's not all Steak" says J.C. Holbert, Iowa beefman and chairman of the Beef Industry Council. "Its easy-to-understand philosophy of beef production and marketing is ready ammunition for telling the beef price story to consumers. When combined with the Council's other consumer education and beef promotion projects - such as newspaper food page services, movies, radio spots, TV newsclips, commercials, in-store promotions, beef ads in women's magazines, etc - it becomes a most worthwhile industry investment."

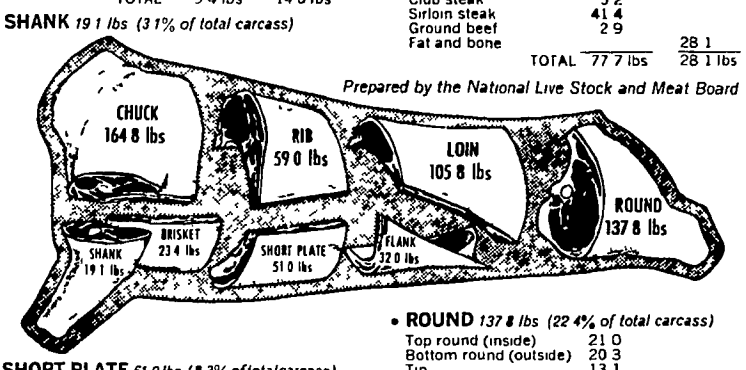
Copies of the pamphlet are available in quantity from the Beef Industry Council, National Live Stock and Meat Board, 36 S. Wabash Ave, Chicago, Ill. 60603. Prices are: 1-9, 5c each; 10-99, 3c each; 100's, $2.50 per hundred; 1,000's $20 00 per thousand; 10 000's $15 00 per thousand.

A STEER'S NOT ALL STEAK...
an important factor in the price you pay for beef

	Saleable Beef—lbs	Other lbs
CHUCK 164 8 lbs (26 8% of total carcass)		
Blade pot roasts	59 3	
Stew or ground beef	32 1	
Arm pot roast	22 3	
Cross rib pot roast	10 7	
Boston cut	9 9	
Fat and bone		30 5
TOTAL	134 3 lbs	30 5 lbs
BRISKET 23 4 lbs (3 8% of total carcass)		
Boneless	9 4	
Fat and bone		14 0
TOTAL	9 4 lbs	14 0 lbs
SHANK 19 1 lbs (3 1% of total carcass)		
SHORT PLATE 51 0 lbs (8 3% of total carcass)		
Plate stew short ribs	40 8	
Fat and bone		10 2
TOTAL	40 8 lbs	10 2 lbs
FLANK 32 0 lbs (5 2% of total carcass)		
Flank	3 2	
Ground beef	12 6	
Fat		16 2
TOTAL	15 8 lbs	16 2 lbs
MISC 22 1 lbs (3 6% of total carcass)		
Kidney hanging tender	3 6	
Fat suet cutting losses		18 5
TOTAL	3 6 lbs	18 5 lbs

	Saleable Beef—lbs	Other lbs
RIB 59 0 lbs (9 6% of total carcass)		
Standing rib roasts	24 2	
Rib steaks	12 4	
Short ribs	4 7	
Braising beef	2 7	
Ground beef	3 5	
Fat and bone		11 5
TOTAL	47 5 lbs	11 5 lbs
LOIN 105 8 lbs (17 2% of total carcass)		
Porterhouse steak	18 7	
T bone steak	9 5	
Club steak	5 2	
Sirloin steak	41 4	
Ground beef	2 9	
Fat and bone		28 1
TOTAL	77 7 lbs	28 1 lbs

Prepared by the National Live Stock and Meat Board

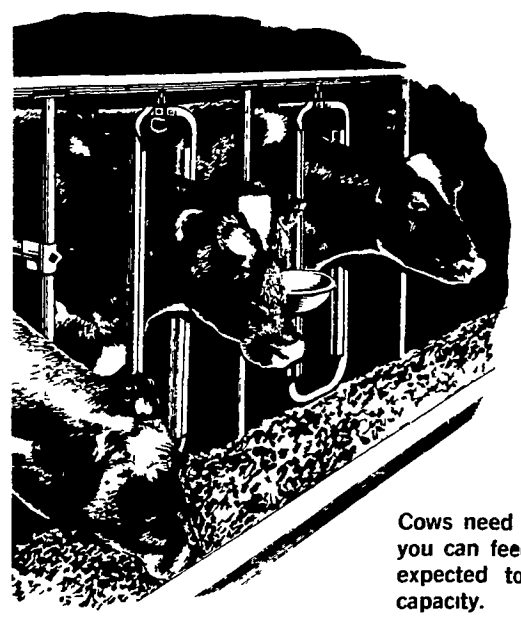


	Saleable Beef—lbs	Other lbs
ROUND 137 8 lbs (22 4% of total carcass)		
Top round (inside)	21 0	
Bottom round (outside)	20 3	
Tip	13 1	
Stew	8 3	
Rump	4 8	
Kabobs or cubes	2 1	
Ground beef	14 2	
Fat and bone		54 0
TOTAL	83 8 lbs	54 0 lbs

SUMMARY (1000 lb choice steer)	
Dresses out 61 5%	615 lbs
Less fat, bone and loss	183 lbs
Saleable beef	432 lbs

Supply and Demand are not the only factors in the price you pay for beef For instance today's modern type 1 000 lb choice steer produces in approximate 615 lb carcass which the packer sells to a retailer who trims away 183 lbs of fat bone and waste ending up with only 432 lbs of beef that he cuts wraps and sells to customers

Of that a surprisingly small amount is steak and a much larger quantity is roasts as shown in the chart above Retail stores put a higher price on steak and a lower price on pot roasts and ground beef so that they sell it all not end up with only less in demand cuts like pot roasts and short ribs left in the cooler



COWS NEED THE BEST!

Cows need the best feed that you can feed them if they are expected to produce milk to capacity.

Red Rose 14 - 16 - and 18 Test Cow Feeds are part of the Red Rose Programmed Dairy system These feeds are some of the best dairy feeds we know how to make Red Rose Test Cow Feeds are coarse granular textured feeds — high in fat, minerals, very palatable, and made from top quality grains and proteins

The Red Rose Programmed Dairy helps you to determine daily nutrient requirements of your cows, and using your available roughage shows what additional nutrients are required, the amount of roughage recommended, and the dairy feed to use

Why don't you use RedRost Dairy Feeds? It's a way to profitable milk production

WALTER BINKLEY & SON
Lititz

G. R. MITCHELL, INC.
Refton, Pa.

BROWN & REA, INC.
Atglen

MOUNTVILLE FEED SERVICE
Mountville

ELVERSON SUPPLY CO.
Elverson

MUSSER FARMS, INC
Columbia

HENRY E. GARBER
Elizabethtown, Pa.

RED ROSE FARM SERVICE, INC.
N. Church St., Quarryville

E. MUSSER HEISEY & SON
R.D. 2, Mt. Joy, Pa.

CHAS. E. SAUDER & SONS
Terre Hill

HEISTAND BROS.
Elizabethtown

SHELLY BROTHERS
RD 2, Manheim, Pa.

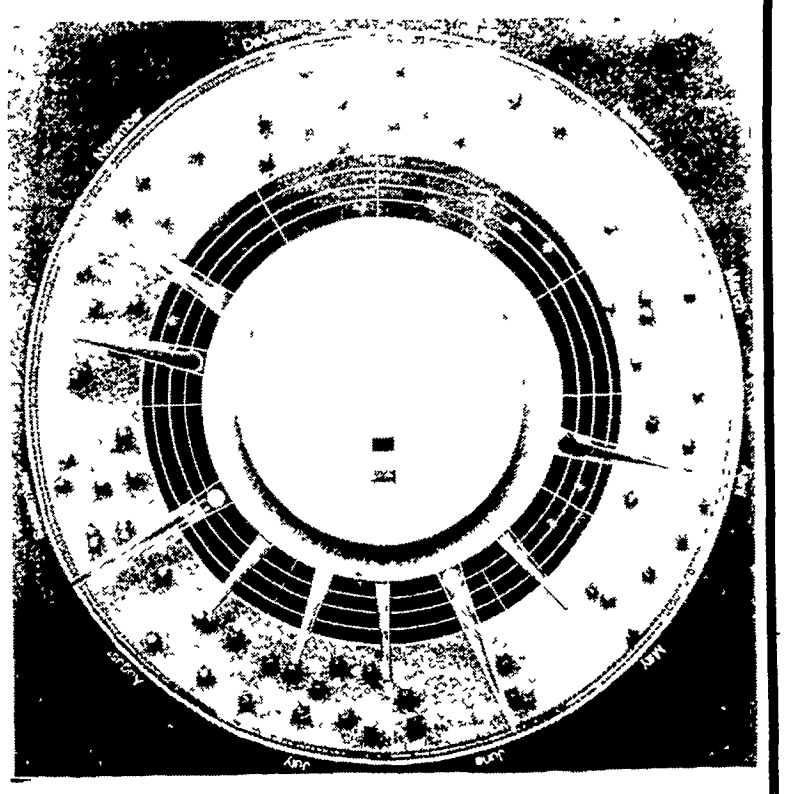
DAVID B. HURST
Bowmansville

E. P. SPOTTS, INC.
Honey Brook

MARTIN'S FEED MILL
Ephrata, Pa.

H. M. STAUFFER & SONS, INC.
Witmer

BRAY
MAGNETIC CATTLE BREEDING CALENDAR



The Most Efficient Economical and Complete Record Keeping System

For any size herd with 30 to 300 cows
Now available in enclosed cabinet with glass door for maximum security and cleanliness.
OVER 100 IN USE IN LANCASTER COUNTY

75 Cow Herd Size $115.00

EDGEFIELD FARMS
Box 207 Quarryville, Pa.
717-786-3897 or
717-786-3591

DEPENDABLY YOURS
LOW PRICED GAS

We Deliver LP-Gas

No matter where you live, you can count on us to service LP-Gas needs fast and efficiently.

AGWAY

LP-GAS
AGWAY
Petroleum Corporation
Box 1197 Dillerville Road
Lancaster, Pa.
Dail - 717-397-4954

Easter Seal Campaign Announced, Goal Set

The Easter Seal Society of Lancaster County has set a goal of $65,000 for its 1973 fund-raising campaign, set to officially kickoff March 1 and run through Easter Sunday, April 22. The campaign provides funds for the rehabilitation of Lancaster County's handicapped children and adults.

Under a campaign message that asks, "Did You Ever Want Something So Bad It Hurt?", the local Easter Seal Society begins its 1973 year of service to the handicapped of Lancaster County

As in past campaigns, this year's drive will rely on mail campaign contributions, backed by returns from Buck-A-Cup Coffee Day which is sponsored annually by the Lancaster County Restaurant Association.

Easter Seal Society officials point to a growing demand in the County for services provided by Lancaster's Easter Seal Center. In 1972, the Center treated more than 2,000 patients representing all age groups from infants to the elderly, a 15 percent increase over the previous year. The society's campaign goal last year was $61,000.

Campaign proceeds now support a wide range of Easter Seal programs, including physical, speech and occupational therapy, amputee services, a cerebral palsy clinic, electrodiagnostic services, preschool education, a horsemanship program for handicapped children, a summer camp, boys' and girls' scouting groups and a comprehensive information referral and volunteer service program.

Animal Waste Seminar Planned for March 13

An Animal Waste Seminar will be held from 9 a m. to 10 p m. Tuesday, March 13 at the Farm and Home Center.

There are three identical seminars planned during the day - one at 10 a m , another at 2 p.m., and the final one at 8 p.m Topics to be discussed will include: Handling of Liquid Manure; Equipment for Liquid Manure; Economics of Liquid Manure, Construction of Liquid Manure Storage, and Environmental Regulations The latest equipment for handling liquid manure will be on display

Speakers for the event will be Roger Grout, Penn State Extension Service; Eugene Wentzel, Environmental Resources, Reading, Harold M. Zimmerman of Zimmerman Industries, Inc., Ephrata RD1; Jay Foreman, Lititz dairyman, and Lloyd Espenshade, Manheim.

The Seminar is being sponsored by Zimmerman Industries, Inc , Ephrata RD1.

TRY A
CLASSIFIED AD!

Dauphin Deposit Will Open Office in East Pennsboro

Dauphin Deposit Trust Company will establish a new banking office in East Pennsboro Township just south of the Summerdale Plaza Shopping Center on Routes 11 and 15.

E M Green, chairman of the board, and W. D. Lewis, president, said the new banking office was approved by the board of directors of the Federal Deposit Insurance Corporation.

They said the Pennsylvania Department of Banking approved an application to establish an office south of the Summerdale Plaza Shopping Center on December 29.

It was announced that temporary banking facilities, with drive-up banking service available, will open Monday and construction will begin immediately on a permanent, full-service bank office, expected to be open late this summer.

"Dauphin Deposit is committed to playing a major role in the accelerated development of East Pennsboro Township," Lewis said of the new banking office

Donald L. Beers, assistant treasurer who has managed the Paxton and Colonial Park offices in recent years, will be manager of the new office.

Dauphin Deposit officials noted the new facility will be the banking firm's first in East Pennsboro Township, although it operates five other offices on the West Shore.

"We believe that offering a full range of banking service to the extended West Shore communities will be of real value and assistance to those persons and firms who are developing East Pennsboro Township, not only in providing service for them, but also in serving area residents and businesses which will be moving into the area," Lewis noted.

He said Dauphin Deposit is "confident that residential, commercial and industrial expansion will continue to occur in East Pennsboro Township," following completion of the Route 81 bridge connecting Dauphin and Cumberland counties.

"The tie-in with I-83 will undoubtedly add impetus to the township's expansion," Lewis added.

The opening of the Summerdale office will bring to 32 the number of banking offices Dauphin Deposit operates in Dauphin, Cumberland, Lancaster, Lebanon and York counties.

TRY A
CLASSIFIED AD!
PHONE 626-2191
OR 394-3047

• MORE MILK • MORE MEAT
• MORE PROFIT
WITH
MADISON SILOS

• Feed high-quality, nutritious, corn and grass silage all year for more milk, more meat and more profit
• Low original cost
• Low upkeep cost
• More than 60,000 Madison Silos in use

MADISON SILOS
Div. Chromalloy American Corp.
1070 Steinmetz Rd.
Ephrata, Penna. 17522
Ph. 733-1206

LOCAL DEALERS

Frank Snyder
Akron 859-2688

Caleb Wenger
Quarryville 548-2116

Landis Bros. Inc.
Lancaster 393-3906

Carl L. Shirk
Lebanon 867-3741

Sollenberger Farm Supply
Centerport, Pa.
Ph. 215-926-7671

YOUR BEST CHOICE FOR THE NORTHEAST . . .

WL 305
WL 306
WL 210

Highest Yielding
Alfalfa in Penna.
and *Maryland!

*Yielded 6.69 Tons of Forage in 1972
12% Moisture-3 cuttings

Now Available through your local dealer!

- Resistant to Bacterial Wilt and Anthracnose
- Tolerant to Alfalfa Leaf Hopper and Pea Aphid
- Rapid growing — Stand persistent — Dark Green color — Fine Stems
- Excellent seeding virgor and stand establishment
- Developed by Waterman-Loomis Co., Specialized Alfalfa Breeders

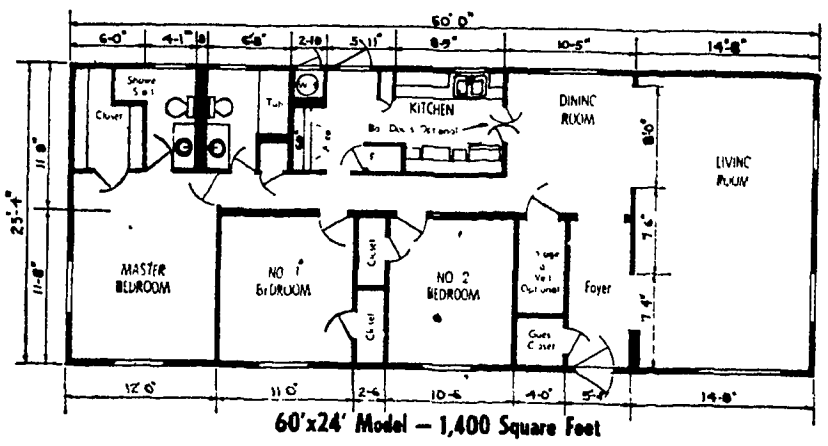
BEACHLEY-HARDY
FIELD AND GRASS SEEDS
Shiremanstown, Pa. 17091

MORE HOUSE FOR LESS MONEY!

Paul's Can Deliver and Erect This BIG 24'x60' Three Bedroom Home This For Only $14,900

Gable optional at extra cost

Expertly Designed—Superbly Built—Economically Priced



60'x24' Model — 1,400 Square Feet

★ Carpet in living room, dining room & hall
★ 2 Baths
★ 42 gallon H.W.H.
★ 14 cubic ft. refrigerator
★ 30" Gas range
★ Gable optional at extra cost
★ ¼" Paneling throughout
★ Loads of storage space
★ 235# Shingled roof
★ Washer & dryer area
★ Curtains & drapes
★ Maintenance free exterior & interior

Mortgages available up to 25 years — MODEL ON DISPLAY

PAUL'S MOBILE HOMES Inc.
W. Main Street (Rt. 230), Mount Joy, Pa.
653-1476 OPEN 9-9 Daily 9-5 Sat.

SUPER SHOES

2750 COLUMBIA AVE., LANCASTER

PLENTY OF FREE PARKING

OPEN 10 A.M. TILL 10 P.M.
DAILY EXCEPT SUNDAY

PENNSYLVANIA'S LARGEST SHOE STORE
OVER 60,000 PAIRS OPENLY DISPLAYED

FIRST QUALITY ★★ QUALITY FIRST

LADIES' & TEENS'

SPRING & SUMMER SHOES

CLEAN-UP SPECIAL

Medium Heels, Flat Heels, Sandals & Some Loafers,
Sizes:- 4½ to 10
Not All Sizes In Any One Style
Values to $3.98 a pair

CLEANUP SPECIAL PRICES ONLY

25c 50c & $1.00 A PAIR

MEN'S ALL LEATHER, HIGH GRADE

DRESS OXFORDS

Fine Quality, Grain Leather Uppers, Bend Leather Soles; Fully Leather Lined, Rubber Heels, EEE Width Only
Colors:- Black or Brown Made in England, Black Algonquin Sizes:- 9 to 12 Brown Algonquin Sizes- 9 to 11 Black Wing Tip Sizes -7 to 11 Brown Wing Tip Sizes- 7 to 12

REGULAR PRICE IS $19.98

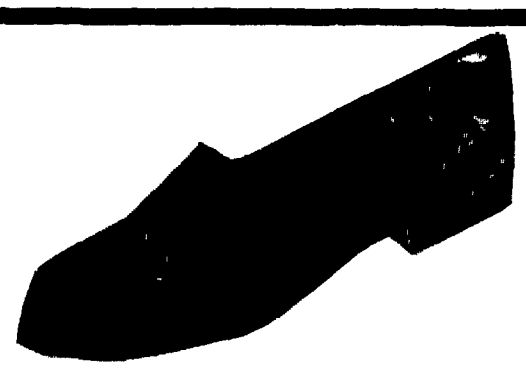
SUPER SPECIAL LOW PRICE ONLY

$9.98 A PAIR

SUPER SPECIAL

LADIES' SOFTEE

LEATHER LOAFERS



Soft, Cushioned, Skin Fit Linings; Genuine Softee Glove Leather Uppers;
Sizes:-5 to 10 Made in U.S.A ; Medium & EE Widths!
Colors:- Black, Brown, Green, or Navy

SUPER LOW PRICE ONLY

$7.98 A PAIR

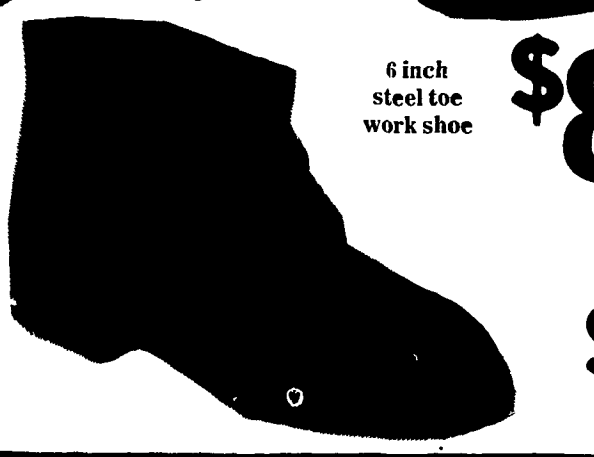
MEN'S STEEL TOE

WORK SHOES

WITH GENUINE LEATHER UPPERS

Genuine Goodyear Welt Construction Safety Steel Toe Made to The Specifications of The American Occupational and War Standards For Protective Footwear; Oil Resisting Rubber Soles, Elk Tanned, Genuine, Leather Uppers,
Sizes:- 7 to 12

SUPER SPECIAL



6 inch steel toe work shoe

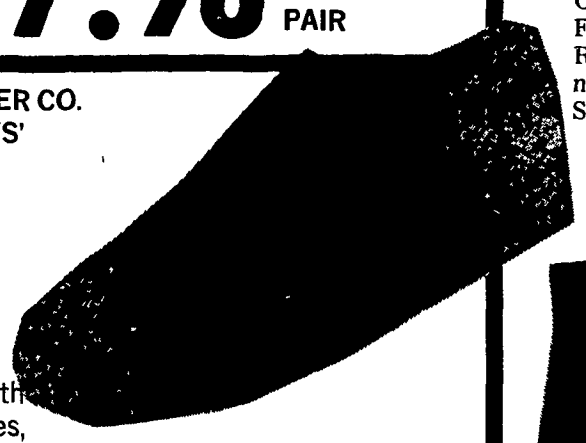
$8.98 Regular Price is $11.98

8 inch steel toe work shoe

$9.98 Regular Price is $13.49

"GOLD SEAL" by GOODYEAR RUBBER CO.
MENS, BIG BOYS' & LITTLE BOYS'

BASKETBALL SNEAKERS



White with Black Stripes Black with White Stripes Navy with White Stripes, Red with White Stripes Green with White Stripes
Men's Sizes:- 6½ to 12 Big Boys' Sizes:- 2½ to 6 Small Boys' Sizes:- 11 to 2
Full Length, Sponge Rubber, Cushion Insoles With Cushion Arch; Fine Quality, Cotton Duck, Uppers; Brown Suction Type, Basketball Outsoles Made in U.S.A.

SUPER LOW PRICE ONLY

$3.49 A PAIR

MEN'S BROWN GRAIN

SUPER SPECIAL

MOUNTAIN BOOT

Speed Lacers Fancy Cushioned Collar & Tongue - One piece, molded, Lug Soles;
Sizes:- 6½ to 12

OUR REGULAR PRICE IS $6.98

SUPER SPECIAL LOW PRICE ONLY

$2.97 A PAIR

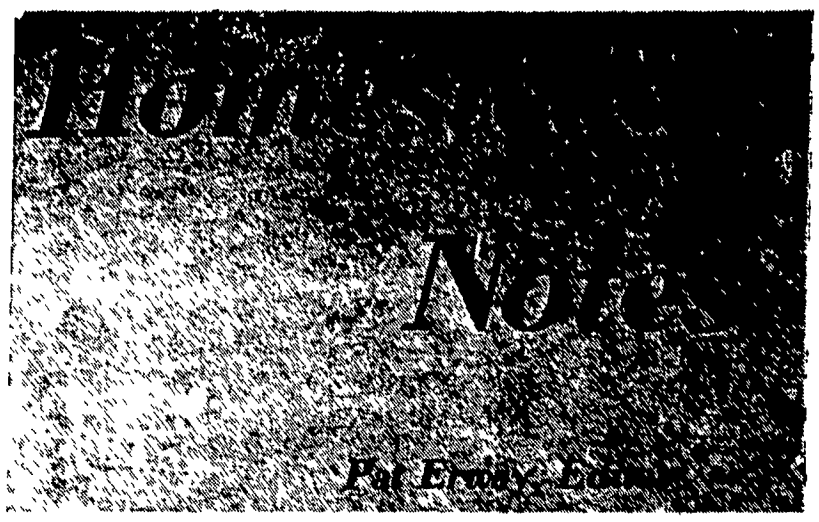
MEN'S

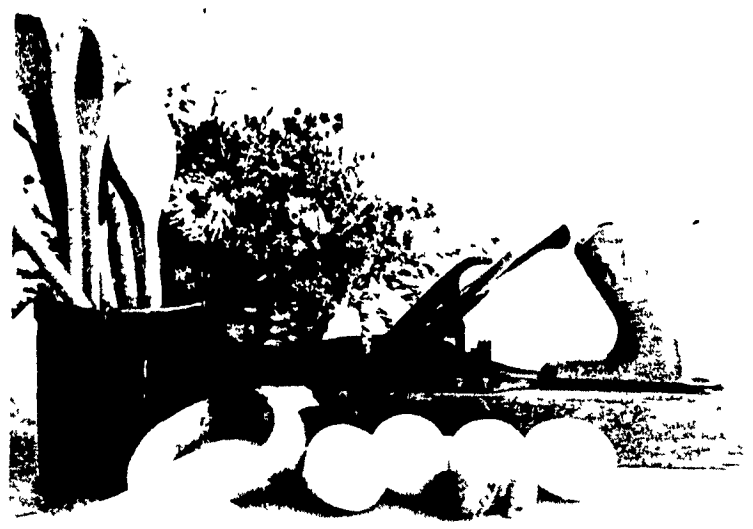
WORK SHOES

Colors:- Brown or Butternut Tan Fine Quality, Vinyl, Uppers; White Crepe-Rubber, Tracker, Soles;
Sizes- 6½ to 12 Made in U.S.A.

SUPER LOW PRICE ONLY

$6.98 A PAIR





Joan Lucas . . .

The County Bids Farewell To A Friend

By Salley Bair
Feature Writer

Joan Lucas has been a bubbling, bright part of the Lancaster County Extension scene for two and one-half years, but she is leaving at the end of this month to become Mrs Edward J. Gillis

She characterizes her experiences as assistant Extension home economist as having been "quite rewarding, and a real challenge" Her love of people and enthusiasm for her work are clearly evident as she reminisces

Joan came to Lancaster in the summer of 1970 as a new graduate of Mansfield State College Her home is in West Chester, where she is the second of four children of Mr and Mrs Charles E Lucas, Jr.

It was in her senior year at Henderson Senior High School that she took an elective course in home economics, and that's what made her decide on her college major. She chose home economics education "because I thought it would also help me in general living"

Joan became interested in Extension work through her cooperating teacher in Lewisburg where she did her practice teaching She said it appealed to her because of the "opportunities for educating people on an informal basis"

She says, "The big thing I've enjoyed is the experience of meeting people and working together with others - coordinating events and bringing in resource people to meet a need."

She said one of the most important things she learned as she arrived on the job "green from college" is that "you don't need to know everything, but simply to know where to find the answer to questions or resource people who have experience in specific areas"

She added, "In working with people you see what they want and then provide that in the best acceptable way - if you feel competent you provide the answer; if you don't know it, say no, and find someone who does."

Joan's love has always been foods and nutrition. At one point she considered working in a test kitchen (she said she sent for applications from cereal boxes), but decided she liked the variety which Extension offered. She said her first thought when she came to the County is that the Farm and Home Center demonstration kitchen should be used more

Stemming from her interest in foods, Joan has given many talks on proper nutrition and on techniques of food preparation. She gathered a group of resource people for a gourmet foods meeting, from which has come a full series on food preparation now being taught by Gray Sellers, director of administrative services at Millersville State College. This series is being offered for the first time, and a registration fee helps pay the instructor and for materials. Joan says, "It's been received very well, and the women have shown great interest"

Joan says, "Extension's role has changed It is no longer geared just to rural people, but there are programs for everyone.

Joan measures water for participants in the foods preparation series being taught by Gray Sellers. Mr. Sellers is in the background.

Joan arranges the refreshment table at the foods course.

We provide a well-rounded program and work with others to meet the needs of the total population."

Joan's work plans reflect this diversification.

"Another area that has always been of interest to me is the young mother. I have many friends who are mothers, and although experience teaches, I feel there could be a helping hand to make things easier," Joan says. She admits that the young mother is difficult to reach, but together with other Extension home economists in the southeastern part of the state, she has helped compile an eight-series newsletter directed to mothers of pre-schoolers. The newsletter answers questions and offers timely advice.

Joan says the newsletter is adapted to each county's specific needs. "From the interest in this grew our first Young Mother's day. For that we're providing educational activities in different areas relating to pre-schoolers." Subject areas include sewing and clothing selection for the pre-schooler, nutrition, creative play, decorating a child's room, behavior patterns and talking with your child.

"When you plan a program and really have people who are receptive and interested in knowing more about it it is so rewarding." This is how the response has been from the young mothers, Joan says. She laughed as she told of one mother who called her after reading her newsletter and asked what to do about her child's diarrhea, and another who called about her child who wouldn't eat. But she said many mothers gave her good ideas to use in the program for the pre-schooler.

An important part of Extension is working with other agencies, Joan said. "As you get into things you realize there are other people working toward the same goal, so why not work together? Often we waste professional time and effectiveness by duplicating programs. I think by coordinating them and working together we can be far more effective."

One of the newest interests for Joan has been the District Attorney's Consumer Protection Commission, where Extension participates on the education committee. Joan has also provided some high school teachers with consumer information.

Joan worked with homemakers in the Welsh Mountain area in a "Pounds Away" program. Included was information on nutrition and low-calorie cooking, as well as instruction in yoga.

Joan was a 4-H'er in West Chester for two years, when she was twelve, and was president of her sewing club. But she says, "I didn't know the total 4-H program until I got to Lancaster County. I learned fast. The projects and the opportunities that are available to youth through 4-H are fantastic There is so much to develop them as individuals."

Joan has been advisor to the 4-H County Council, a group which she feels serves a vital function in a county with such a large 4-H enrollment. She helped plan and traveled with two 4-H exchanges to other states. Her thoughts about that: "I think it's a great opportunity for a 4-H'er to live with other 4-H'ers, away from home and in another household. They get to see what other 4-H programs are compared with ours, and from this comes many tremendous amount of invaluable experiences.

Joan said, "I really enjoyed living in Lancaster County. It's an area where in a short distance you can be out in the country or in the city. I like the markets and atmosphere and all that's provided here in Lancaster County."

But especially, Joan says, "I've enjoyed the people I've worked with."

The best wishes of all those Lancaster countians she's worked with go with Joan as she begins the happy responsibilities of her new career.

seeds for activities here in Lancaster."

Joan says she's already been asked to be a 4-H leader in Lewisburg where she'll be residing after her wedding on March 17. She said she'd like to work with a foods club there "after I get settled."

As far as working in the immediate future, Joan said, "Extension is very demanding of your time. I'd rather devote time to being a wife - and, eventually, a mother." She is, however, looking for a teaching position in that area, or may take courses at Bucknell University.

When asked what she enjoyed most about her work in the County, Joan said, "I think the satisfaction of working with people - communicating with people and informing them of something they were not aware of. I liked the personal contact."

She feels her work here has "matured" her and given her a

Richard Ezell, children's librarian at Lancaster County Library, talks about story time with Nancy Fasolt, (left) 2961 Kings Lane, Lancaster, and Joan. Mrs. Fasolt's children, Carrie (left) and Rebecca listen intently. The library display was part of the Young Mother's program.

Homemakers Seminar Speakers, Features Outlined

"Are you concerned about the different types of materials and their wearing qualities on today's market?" or "Is the public really protected in regard to inflammable materials?" These and many other questions will be discussed by E. James Stavrakas, director of Quality Assurance for J.C. Penney Co., Inc., at the Homemakers Seminar banquet sponsored by the Cooperative Extension Service of The Pennsylvania State University scheduled to be held on April 3-4 at the Hilton Inn in Lancaster.

Stavrakas is a graduate of Lowell Technological Institute, holding a M.S. degree. He has held various positions in merchandise Testing and Fabric research for the J.C. Penney Co., and has many affiliations with various Textile Technological organizations. He has also published numerous articles on various textile processes, his most recent article being, "Retail Aspects of the Knitting Revolution" for Modern Textiles.

He will also speak on the "Federal Flammable Fabrics Act," care labeling regulations, and the new Consumer Product Safety Act.

In addition to the speaker, the Hershey Boys Glee Club under the direction of Mr. Virgil L. Alexander will present a short concert.

Other featured speakers at the seminar will be Dr. Joyce Brothers, well-known NBC Radio Network Personality who will be the keynote speaker and the beginning of the seminar, Dr. Chas. D. Spotts, Lancaster educator and clergyman who has been named theologian in residence at the American Church in Paris, France.

Workshops at the seminar to be held will feature, "You and the Larger Community," "Woman and the Law," "Changing View and the Changing Life," "Lady Beware," "The Metric System," "Giving Your Child a Head Start," "Spiritual Aspects of Being A Woman," "Stress and Tension," and "Food Information and Miss-Information."

Reservations are due by March 1. For further information, contact the Lancaster County Extension Service, 1383 Arcadia Road, Lancaster.

$8,000 Loss In Tobacco Shed Blaze

A fire late Sunday morning in a Manheim RD2 tobacco shed caused an estimated $8,000 damage.

According to Frank Good, chief of Mount Joy's Friendship Fire Co., firemen responded to the farm of Monroe Fahnestock, Manheim-RD2, at 11 a.m.

Good said about one-third of the 28 by 100 foot shed was heavily damaged. He said there was no tobacco in the shed and that two tractors, a manure spreader and other miscellaneous farm equipment was saved.

Also on the scene were the Manheim, Florin and Mastersonville Fire companies.

Fix-It Tip

A file is a tool one uses to keep all other tools in shape, yet in practice, it probably is the most neglected. Files are used to keep saws, drill bits and garden tools in shape.

There are different files for different jobs. Tell your hardware dealer what you intend to do with the file and allow him to steer you the right way.

Basic shapes are flat, round, half-round, triangular and square. A single cut file has parallel rows of teeth and is used for fine work.

A double cut file has rows of teeth crossing each other.

County Conservationists Attend National Meeting

Eleven Lancaster County conservationists were among the 2300 national leaders in environmental protection and resource development meeting February 11 - 15 in Las Vegas, Nevada, at the 27th annual convention of The National Association of Conservation Districts. This is the largest conservation meeting held annually in the United States.

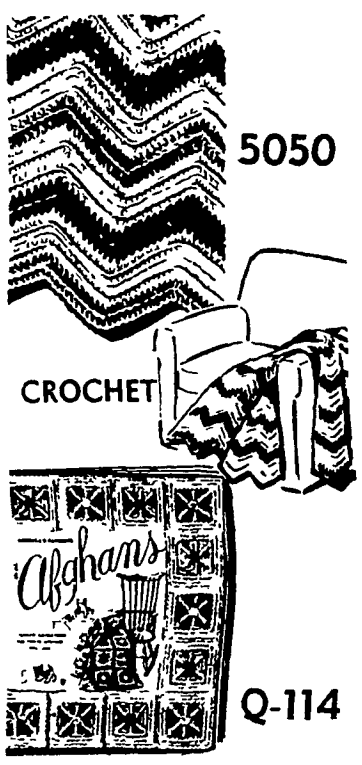
Mr. and Mrs. Aaron Z. Stauffer, Mr. and Mrs. Amos H Funk, Mr. and Mrs. Abram Dombach, Co. Commissioner, Mr. and Mrs. Donald U. Burkhart, Mr. Henry H. Hackman and Mr. and Mrs. Vincent H. Hoover.

Major speakers at the convention included William D. Ruckelshaus, Administrator, Environmental Protection Agency, other prominent government officials, and leaders in private organizations who have joined the battle for environmental quality.

Discussion forums also were held on water resources, sediment control, recreation and natural environment, resource planning and development, research, public lands, forestry, environmental education, youth programs, district operations, and related topics

Needle Arts

By NANCY SEWELL



Afghans

Crochet directions go along with Pattern No 5050 for this ripple afghan. Afghan book No. Q-114 has directions for 12 afghans—3 in crochet, 9 in knit—Granny Square included. Send 60c for Pattern No. 5050; 65c for Afghan book Q-114.

TO ORDER, send 60c or 65c with name, address with Zip code, and pattern number to NEEDLE ARTS, P.O. Box 5251, Chicago, Ill. 60680.

GARBER OIL CO.
TEXACO
Fuel Chief
HEATING OIL
& OIL HEATING EQUIPMENT
AIR CONDITIONING
MOUNT JOY, PA.
Ph. 653-1821

ROACHES
FLEAS - TICKS
RATS or MICE
J. C. EHRLICH CO., INC.
1278 Loop Rd., Lanc.
PHONE 397-3721

INTRODUCING: HOME TAX SERVICE
Lloyd Scheid
Serving Lancaster City and County for more than a decade
Income tax service
At our offices: Two Locations
144 N. PRINCE ST.
344 W. KING ST.
397-7181 Lancaster
at your convenience —in the privacy of your home
HOME TAX SERVICE
299-3931 For Appointment

Agway has what you need to raise hogs.

- A complete line of quality equipment, including feeders, waterers, stalls, farrowing pens, slotted floors, pen partitions and gates. A selection so big that you can match your needs and budget precisely.
- Agway Swine Feeds—formulated to deliver maximum economy while providing full nutritional needs at various stages of development.
- PLUS: Antibiotics, vitamins, health products, castrating kits, cleansers, sanitizers, buildings, building supplies, hardware, fencing, fertilizers, herbicides . . *everything*!

So the next time you need supplies of any type, come to Agway, where one-stop service saves you time and money.

Farm Enterprise Service AGWAY

Health Care
ATTENTION
MEDICARE PATIENTS
Medicare equipment provided for your home care needs.
WE BILL MEDICARE FOR:
★ OXYGEN ★ WALKERS
★ COMMODES ★ IPPB
★ HOSPITAL BEDS ★ WHEEL CHAIRS
. . . Or other equipment covered by Medicare
To obtain services or information
CALL COLLECT IF NECESSARY
(717) 299-2855
MEDICARE
Equipment Center, Inc.
A Full surgical supply at Park City

Protects livestock

keeps barns clean & sanitary

MARTIN'S BARN-DRI
Use in any stable or animal pen that has a tendency to become slippery when wet.
- Cow Stables and Runways
- Hog Pens
- Sheep Stables
- Dog and Cat Kennels
- Chicken Houses
- Other damp areas

See your local dealer.
IVAN M. MARTIN, INC.

Ladies, Have You Heard?

Doris Thomas

By Doris Thomas,
Extension Home Economist

Food Still A Bargain in United States

Most people think food prices are high and it appears they will continue to steadily increase. But food is a bargain compared with many other countries.

Americans spend only an average of 15.7 percent of their paychecks for food and this figure is declining.

One reason your grocery bill now seems high is that it includes more than food Actually about 23 percent of the total bill is spent for non-food items. Food costs represent only about 77 percent of the total.

The price of food eaten at home has increased 29 percent from 1961 to 1971 According to an article in a food retailers magazine, other costs have increased much more during the same ten year period.

For example, clothing costs are up 33 percent; auto repairs 45 percent; restaurant meals and dentists' fees 54 percent, home maintenance 56 percent; daily newspaper 68 percent; postal costs 73 percent; auto insurance 81 percent; movie admission 101 percent, and hospital room charges 165 percent

Food costs have risen much less than most other goods and services we use. The facts indicate that food is still a bargain.

Tips on Buying Seconds and Irregulars

Sometimes you can save up to 50 percent by buying factory irregulars or seconds.

Seconds and irregulars are slightly damaged products that have flaws in them because of production or shipping problems. But some of them are prefectly usable.

Some manufacturers repair or destroy their seconds, but most continue to sell them at greatly reduced prices. Among such frequent seconds available are towels, sheets, tires, clothes, shoes, china, carpets and crystal.

The trickiest part of buying seconds is finding them. Manufacturers don't want their seconds to steal business from their firsts. So they'll usually sell them to out-of-the-way places such as back street shops, factory outlets, or the basement and discount sections of department stores.

Stores that handle seconds usually are not allowed to advertise the manufacturers' names and often are forbidden to display the seconds in their windows.

Seconds normally aren't sold if they are seriously damaged or won't retain the characteristics of the original product. Tires, for example, often will be sold as seconds because the white walls are dirty, yet there is nothing structurally wrong with the tires. Clothing seconds are a good bargain, too. They might have a dirt spot, a button missing or crooked stitching.

Most people learn of stores where seconds are sold by word-of-mouth from their friends. But if you're new at seconds shopping, the following guidelines may help you in your bargain hunting.

If there is a factory near you that sells a product you want, find out if it has a factory-outlet store. If it does, that is probably where the seconds are sold.

Check newspaper advertisements closely for such phrases as "huge savings," "if perfect," "nationally advertised brands," and "discount prices." Also tour shopping streets of warehouse districts or small neighborhood shops in large cities.

But most important, before you buy seconds, examine the product thoroughly and find the flaw that made it a second. Determine if the flaw is objectionable to you and how it might affect the performance of the product. A large flaw, for example, in the weaving of the fabric could reduce the wear-life of a garment.

Reputable stores that carry seconds or irregulars label the product as such. Failure to label merchandise properly has been considered unfair practice by the Federal Trade Commission, Better Business Bureaus, and state agencies concerned with truth-in-advertising.

Recipe Correction

A line in Mrs. Miles Nolt's recipe for Fresh Coconut Pie was inadvertantly omitted last week. The correct recipe should read:

Fresh Coconut Pie

Coconut milk and milk to make one quart. (Reserve 1 cup).

Heat 3 cups milk in double boiler. Add the following beaten together:
2 cups sugar
pinch of salt
3 egg yolks

Stir often till starting to thicken. Mix:
¾ cup flour
1 tablespoon corn starch
1 cup milk which was reserved

Add to hot mixture and cook till thick. Beat the egg whites stiff. Add hot thick liquid and pour into three baked pie shells. Top with ground fresh coconut. This takes one coconut.

Romantic

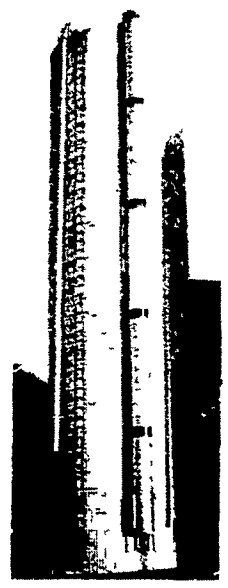
William Cody, known as Buffalo Bill, was an American frontiersman and Army scout who greatly romanticized the Wild West. Hundreds of dime novels, mostly written by Prentiss Ingraham and Cody, plus Cody's 30-year Wild West show, dramatized the cowboy West throughout the world.

ERTH-RITE
SEA-BORN
ALGIT

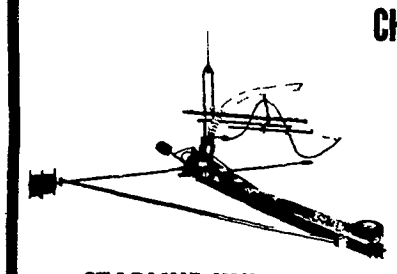
ZOOK &
RANCK, INC.
R.D. 1 Gap, Pa. 17527
Phone 717-442-4171

BEFORE YOU BUY
ANY SILO OR SILO
EQUIPMENT....

CHECK WITH YOUR
LOCAL REPRESENTATIVE
• C. B. HOOBER • JOHN KREIDER
• J. SAMUEL SHERER • EUGENE HELLER



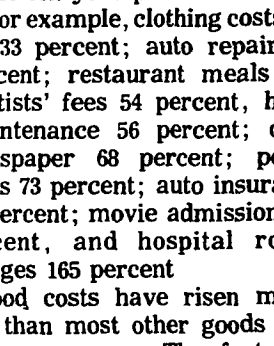
We Sell the Best
For Less



CHECK OUR FALL AND EARLY
ORDER DISCOUNTS
SPECIAL DEAL ON
STARLINE UNLOADERS
WHILE THEY LAST

STARLINE UNLOADER AUTOMATIC BELT FEEDERS

LANCASTER SILO CO., INC.
2436 Creek Hill Road or
2008 Horseshoe Road, Lancaster, Pa.



BUY YOUR
GANDY
APPLICATOR EARLY
(For Root Worm Control)
MODELS IN STOCK
For Most 2-Row And
Some 4-Row Planters
Bird-in-Hand
Farm Supply
200 Maple Ave.
Bird in Hand, Pa. 17505

BABCOCK
Was and Still
is No. 1

1st Place Winner
in
Pennsylvania
Random Sample
Egg Laying Test
25c more income over closest competitor.
For more detailed figures contact

BABCOCK
FARMS, INC.
Telephone (717)626-8257
Telephone (717) 626-8561

LANCO BEDDING
FOR POULTRY & LIVESTOCK
WOOD SHAVINGS
CALL 299-3541

HESSTON
FARM EQUIPMENT
Before You Buy Your
• WINDROWER
• STACKHAND
• FORAGE HARVESTER
ASK US ABOUT OUR CASH
BONUS PROGRAM
Your Authorized Dealer
MILLER'S REPAIR
1 Mile North of Bird-in-Hand
RD1 Bird-in-Hand, Pa. Ph. 656-7013
Gribbons Road or
656-7926

HALES HUNTER CO.
Franklin & High St. Palmyra, Pa. 17078
Ph. 717-838-1338
FEED LETTER
6000 POUNDS OF MILK
VS. 12,000 LBS. OF MILK

Being too young myself, I'll trust the reports of my elders that a while back, Holstein cows had to run like mad to make 6000 pounds of milk. Today some folks claim, most Holsteins can give 15,000 pounds without half trying. This is pretty interesting in light of the fact that the capicity of the cow didn't increase two and two-thirds times what it was then. Ever wonder how a cow can produce more milk if she can't eat more feed? Wonder if the feeds that are available today are more efficient than those of yesteryears? Wonder if anybody is making feeds better than those of yesterday? Hummm! Maybe some companies are trying right now to make better feeds? Might not be a bad idea to check around a little? Maybe there is something better?

KINDA MAKES A BODY WONDER,
DON'T IT?

RED COMB PIONEER
SINCE 1870

ELMER M. SHREINER
Trading at Good's Feed Mill
Specializing in DAIRY & HOG FEEDS
New Providence, Pa.
Phone 786-2500

READ LANCASTER FARMING
FOR FULL MARKET REPORTS

SAVE SAVE

FENCER'S SPECIAL

All wire and post ordered before 3-10-73 will carry a 10 percent discount for April delivery. On orders of 6 or more rolls and extra $1.00 a roll Bonus.

KEYSTONE RED BRAND WIRE

Ruthless Barb	$19.50 per roll
Economy Barb	$18.00 per roll
1047 - 6-11 Page Wire	$58.50 per roll
939 - 6-11 Page Wire	$53.50 per roll
939 - 12-11 Page Wire	$40.75 per roll
6½ ft. Steel Post	$1.60
6½ ft. 4" Round Wood	$1.65
6½ ft. Pointed Wood	$1.50
Corner Braces Complete	$10.50

FOR PROMPT YEAR ROUND SERVICE

Robert M. Stoltzfus
215-593-5982

Frey Bros.
717-786-2146

Farm Women Societies

Society 3

Farm Women Society 3 met Saturday, February 17 at the home of Mrs. Willie Stober, Adamstown. The meeting was conducted by Mrs. Clarence Stauffer. Devotions by Mrs. Stober preceeded a moment of silent prayer in memory of member Mrs. Samuel Mohler.

Mrs. Stauffer gave a report of the Lancaster County Board meeting with Spring Rally for Farm Women to be held at Johnstown May 16.

Farm Women from Michigan will tour Lancaster County May 2. Society 3 will host four of the women.

The Society voted in favor of the Welsh Mountain Mission as the County Project. A contribution of $50 was given to the Ephrata Recreation Center.

Society 3 will be entertained by Society 19 at 7 p.m. May 11 at the Coca Cola Building on Manheim Pike.

Marc de Ray Von Zuydewyn from Norway, who is staying at the Stober home, played piano selections. Scott Stober showed slides on his stay in the Netherlands.

The next meeting will be March 17 in the Salem Lutheran Church, Ephrata, with Mrs. Edward West serving as hostess.

Society 8

Farm Women Society 8 met Saturday, February 17 at the home of Mrs. Martin K. Miller, 426 Donegal Springs Road, Mount Joy. Thirty-four members and three visitors were present.

The meeting was in charge of Miss Anna Mae Eby, president. Devotions were in charge of Mrs. Elias Musser.The report of the secretary was given by Miss Mary Grace Martin and treasurers report by Mrs. Sylvester Shuman.

Miss Joan Lucas, assistant Lancaster County home economist, was guest speaker. Her topic was Fun-Do Fondues. She advised the women as to which type and quality of vessels to use for best results while they prepare the different types of fondue and gave many pointers for proper procedure as various sauces are prepared. Several of her recipes were prepared and used as aprt of the refreshments. Tomato-Cheese Fondue was made and used with cubes of French bread and Chocolate Fondue for the dipping of cherries, banana slices, apple cubes and bitesize cubes of Pound Cake.

Mrs. Hazel Hawthorne sang several selections during moments of informal time. Miss Ruth Eby gave remaining reports of the Convention at Harrisburg.

The date for the bus trip to the Philadelphia Flower Show has been changed to March 15. The bus will leave from St. Marks Methodist Church, Mount Joy, at 7 a.m. Time will be given for shopping at Wanamakers. Returning time is 5 p.m.

Several slides were shown by Martin Millers which he had taken during an Anniversary meeting at Hostetter's several months ago.

Hostesses for the afternoon were Mrs. Clinton Eby, Miss Mary Grace Martin, Mary Shaeffer and Mrs. Martin K. Miller.

The next meeting will be held at 2 p.m. March 17 at the Lutheran Church in Maytown. Mrs. Charles Felty, 144 E. Charlotte St., Millersville, will speak and show slides of her trip to Spain.

Society 14

Farm Women Society 14 met recently at the Coca Cola Bottling Company, 1428 Manheim Pike

Mrs. Ira Kreider led the group in devotions. Mrs. Kreider was assisted by Mrs. Howard Combs, Mrs. Henry Rohrer and Mrs. Charles Meloy. Mrs. Ira Herr, president, conducted the business meeting.

Mrs. Norman Shenk, guest speaker, said you can be very creative with your own hands. She conducted a Decoupage Workshop.

The next meeting will be held at 1:30 p.m. March 14 at the home of Mrs. Raymond Barge, 400 Susan Avenue, Strasburg

Society 18

Farm Women Society 18 met Saturday, February 17 at the home of Mrs. Edward Wissler, Landisville. Devotions were given by Mrs. Harold D. Kimmel. Mrs. Philip E. Bedient spoke to the group on "Night Ministry."

The business session was conducted by the president, Mrs. David E. Buckwalter. Members voted to support the Welsh Mountain Medical Center through the county's annual project Announcement was made of the upcoming pizza sale in April.

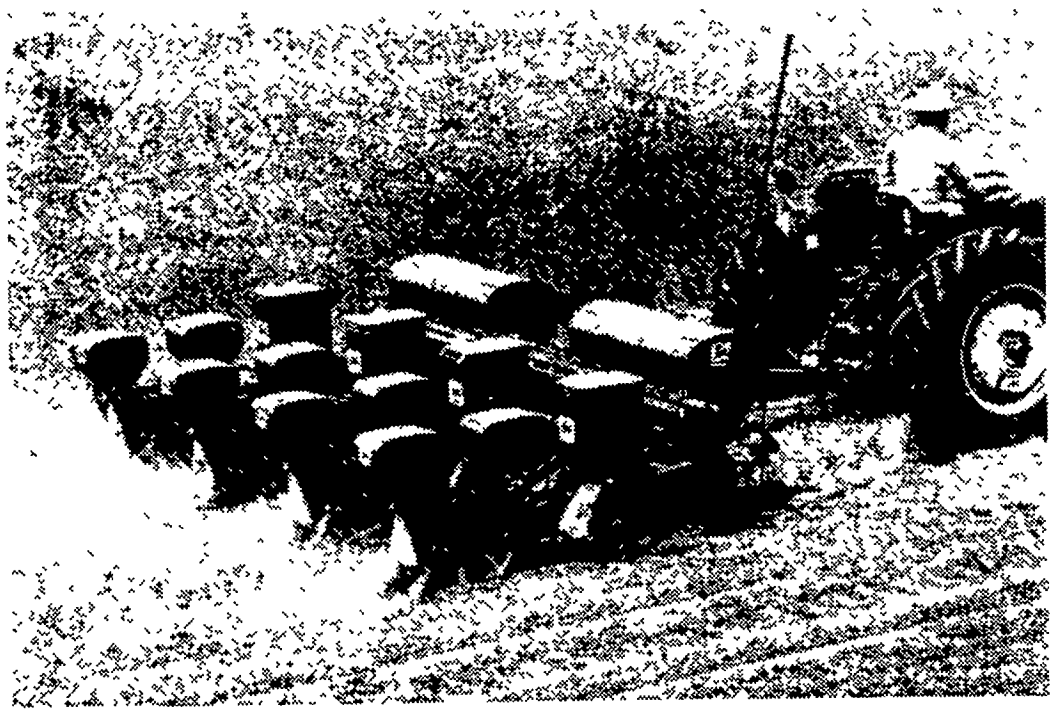
A contribution of $10 was voted for the Cerebral Palsy Fund.

Members were urged to write personal letters to CBS concerning proposed X-rated movies to be aired in the near future.

A new member, Mrs. Tobias Leaman, was installed by Mrs. John N. Hess, State second vice-president.

Society 18 will entertain Society 2 on March 17 at the Lititz Church of the Brethren.

(Continued on Page 30)



This planter saves money on seedcorn

Ungraded seedcorn often costs less than sized seed—and your planter will handle ungraded kernels accurately and efficiently if it's a John Deere Plateless. These planters provide the close population control you demand, and they do away with the nuisance of trying to find just the right plates. They come in a full range of sizes for wide or narrow rows. Stop in soon for complete information on John Deere Plateless Planters.

EDWIN HURST INC.
Adamstown, Pa. 215-484-4391

WENGER IMPLEMENT, INC.
The Buck 284-4141

LANDIS BROS. INC.
Lancaster 393-3906

SHOTZBERGER'S
Elm 665-2141

A. B. C. GROFF, INC.
New Holland 354-4191

M. S. YEARSLEY & SONS
West Chester 696-2990

Aerial Ladder Equipped

FARM PAINTING

We Spray it on and Brush It In!

FOR FREE ESTIMATES
CALL COLLECT 717-393-6530
OR WRITE

HENRY K. FISHER
2322 Old Phila. Pike
Lancaster, Pa. 17602

THE ALL NEW STIHL 020 AV
CHAIN SAW

Anti-Vibration handle
Weighs 9 lbs. with bar & chain
12" - 14" - 16" bars available
Automatic chain oiling
Stainless Steel impreginated cylinder

Replace bar and Chair with a 22" Hedge Trimmer attachment, giving you greater use of your Stihl saw.

MANY MORE FEATURES, SEE IT AND TRY IT AT

JOHN L. STAUFFER
REPAIR SERVICE
Box 67 RD2
East Earl, Pa. 17519 215-445-6175

Women Societies

(Continued From Page 29)

Society 31

Farm Women Society 31 donated $50 to the Brenda Fisher fund and voted to support the Welsh Mountain Health Clinic as the County Project at the recent meeting The meeting was held at the home of Mrs Kenneth Rutt with a joke or riddle as roll call

Announcement was made of upcoming events, Spring Rally on May 16 and "The Challenge of Being A Woman" on April 3 and 4

The program was a night of games and prizes The next meeting will be a progressive supper beginning at the home of Mrs Charles Witmer Husbands are invited

Farm Women Calendar

Saturday, February 24

Farm Women Society 4, Inspirational Talk, home of Mrs Willis Reapsome, Landisville

Farm Women Society 29 members and husbands, attend Hockey Game, Hershey

Tuesday, February 27

7 30 p.m - Farm Women Society 27 meeting, Martha Gerber, hostess.

Wednesday, February 28

6:30 p m. - Farm Women Society 24 "Sweetheart Banquet", members and husbands, Ramada Inn, Lincoln Highway E

7·30 p m - Farm Women Society 26, entertain husbands at dinner and Hockey Game.

Thursday, March 1

12 Noon - Farm Women Society 17 Irish Covered Dish.

1 30 p m - Farm Women Society 20 Safety Program

Farm Women Society 9 Work Day, home of Mrs Paul Swearingen, Willow Street.

Friday, March 2

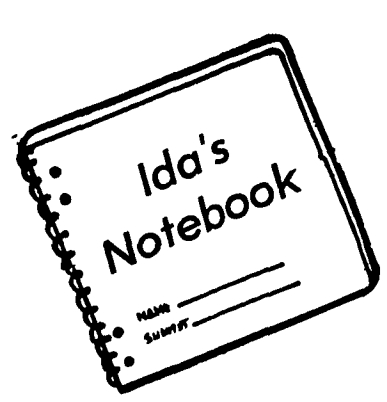
Farm Women Society 10 meeting, home of Mrs. Jay Habecker, 2401 Spring Valley Road

"Tree Eaters"

The Adirondacks take their name from the title, "tree eater," bestowed on a local tribe of Indians who sometimes were reduced by food shortages to making soup from the bark of trees.

The White House

The White House is an 18-acre office-home that includes 132 rooms, 39 bathrooms, 13 gatehouses, bomb shelter, swimming pool, movie theater, doctor's office and a rose garden



Ida Risser

For over 35 years, I've been keeping a diary. Every day making notes of what I did, where I went and how I felt about things. For many years each day I wrote "regular work" and then went on from there. But then I decided it was better to expalin some things as time changes everything.

No longer do I feed a baby every four hours, change loads of diapers or wash milkers, buckets and strainers every morning. Now there are other things to do.

As my Amish neighbor lady said, "We are glad the Lord gave us work, but we wish there wasn't so much of it."

Often we travel along in a comfortable fixed path or routine until something happens which causes us to make a decision and change from our "regular work."

xxx

Recently, I got some new furniture or rather, I should say, old furniture. An old four-poster bed and a marble-top bureau belonging to my great-grandmother were exchanged for Cindy's bed and bureau. But then the decisions - should some be carried on the attic for possible use later or simply taken outside and burned. We did both.

The next day Cindy told me she felt like a queen sleeping in the high bed. Me - I felt like an old lady from all the work of laying a rug and moving heavy furntiure.

xxx

As soon as my children get sick they are taken to the doctor for shots and pills. But things weren't always this way.

One of my earliest recollections is of my Mother in her nightgown, long braids of dark hair hanging down her back, standing beside a kerosene lamp and heating small onions to put into my ears for painful earaches.

Other methods of curing ones ills were linseed poultices for sores, bits of bacon tied on where splinters had been, cool plantain leaves for bee stings and a teaspoon of cinnamon for diarrhea.

When the animals got sick, we gathered wild plants and made a tea to cure them.

Help Us Serve You

Don't assume we know about your farm organization's meeting. To get your meeting on our Farm Calendar, it's safer to assume we don't know.

Remind us by calling 394-3047 or 626-2191 or by writing to Lancaster Farming, 22 E. Main St., Lititz, Pa. 17543. You'll be helping us to serve you better.

P.S. — If you're not sure you told us already, we don't mind hearing from you again.

MYER'S METERED GAS SERVICE, INC.

PIG BROODERS
CHICK BROODERS
GAS SPACE HEATERS & FURNACES

CHECK OUR PRICE ON
AUTOMATIC BULK DELIVERY OF L.P. GAS

P.O BOX 71
MANHEIM, PA. 17545
Telephone (717) 665-3588

Whale-O-Wash
WE WASH THE WORLD

A NEW SERVICE FOR
FARMERS

We'll wash your whale if you have one and we can help you with your farm clean up chores too! We clean and sanitize poultry houses, milk parlors and cattle stalls quickly and thoroughly We do paint stripping too!

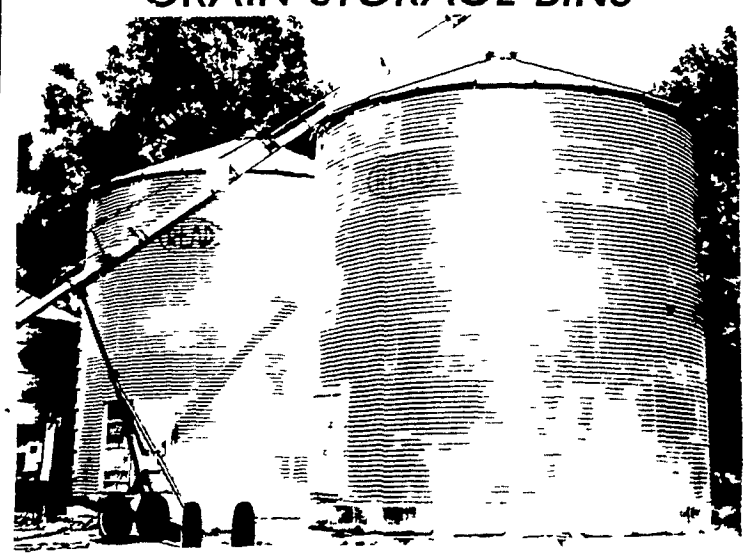
Whale O Wash can tackle any cleaning problem you may have For COMMERCIAL customers we clean heavy equipment – truck fleets, construction equipment tractors trailers and even aluminum brightening For INDUSTRY we clean signs, tanks (inside and out) interior and exterior walls and degrease floors and machinery For MOBILE HOME OWNERS we can clean exterior surfaces canopies and porches fuel storage tanks and provide an exterior waxing service For the HOME OWNER – we clean exterior surfaces basement walls and floors and asphalt and cement flooring If you have a cleaning problem we haven t mentioned CALL US We ll work out a solution with you

Telephone (717) 393-3600

MOBILE HIGH PRESSURE WASHING SERVICE
WHALE-O-WASH
20 East James Street Lancaster, Pa 17602

WATCH FOR OUR
Spring
Bargain Days
MARCH 12 thru MARCH 17
KINZER EQUIP. CO.
Your Equipment Center in Lancaster County
Kinzer, Pa. 717-442-4186
717-768-8916

LOOK EARLY LOOK
DON'T WAIT ORDER DISCOUNT DON'T WAIT
ON READ
GRAIN STORAGE BINS

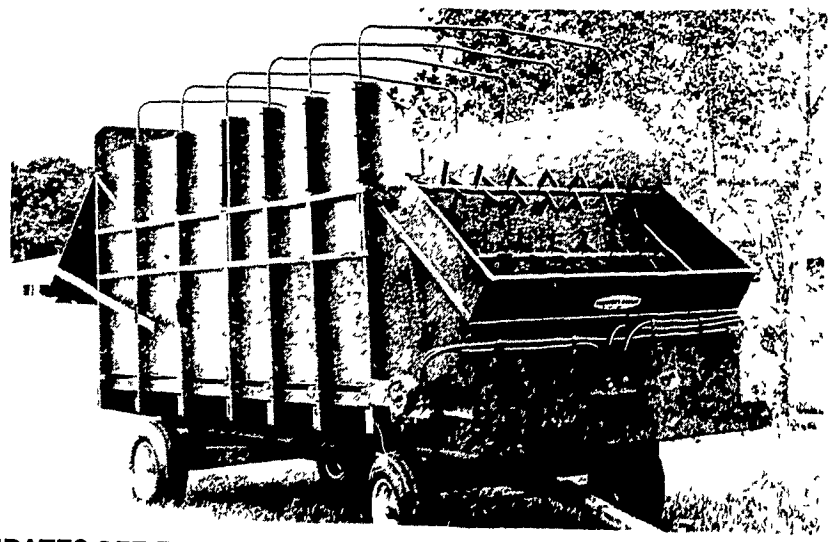


READ Grain Bins are made of heavy galvanized steel, and are die-formed for easier, faster erection. They are made stronger and tighter than other similar bins and will give you a lifetime of trouble-free service.

Bulk Feed Tanks also Available
Call Us For More Information

SHENK'S FARM SERVICE
RD4 Lititz, Pa. Ph. 626-4355

STAUFFER'S HYDRAULICALLY OPERATED FORAGE WAGON
ORDER NOW FOR SPRING DELIVERY



OPERATES OFF EITHER THE PULL TRACTOR OR THE BLOWER TRACTOR HYDRAULIC SYSTEM

PROVEN PERFORMANCE IN FIELD TEST
For More than 5 years. Outstanding Features Include

- Variable speed control of Webs
- Rear gate opening
- Three beaters
- Low Maintenance
- Even flow discharge
- Adjustable lower beater for Ear Corn unloading

STAUFFER GARAGE
MARTINDALE, PA. 17549 PHONE 215-445-6465

Yoder Cows Cited

Milk and butterfat production levels established by three Registered Holstein cows in the herd of Jefferson D. Yoder, Elverson RD1, have been reported by the Holstein-Friesian Association of America.

Cows recognized for their exceptional food producing ability are:

Rocky-Side Fond Hope 6926889, four-years-old, 19,130 pounds of milk, 785 pounds of butterfat in 363 days; Rocky-Side Star Lida 7225145, three-years five-months, 18,790 pounds of milk, 781 pounds of butterfat in 305 days, and Rocky-Side Star June 6926877, four-years six-months, 21,300 pounds of milk, 632 pounds of butterfat in 305 days.

Manheim Organizing FFA Alumni Chapter

Former members of the Manheim FFA Chapter will hold an organizational meeting on Monday, February 26 in the agriculture classroom to form one of Lancaster County's first local FFA Alumni Chapters

Former members of the FFA realize more than anyone what the FFA means to youth and the opportunity it offers to young people in developing leadership, character and good citizenship, as well as knowledge in agriculture.

The desire of those who have been members of the FFA in the past to become involved and join together in a united effort has led to the establishment of the National FFA Alumni Association of which the Manheim FFA Alumni Chapter will be a local affiliate.

According to the FFA Advisor, Glenn Weber, the purpose of the local Alumni Chapter will be to help educate others in the community in modern agriculture, to help build confidence in todays FFA members and provide inspiration and moral guidance and to keep former members informed about the growth of the local Chapter. He stated that "many former FFA members have become leaders in business and in local government and now these successful former members want to insure that students today continue to have the same opportunities that have allowed them to achieve their goals."

Membership is open to former active, collegiate or honorary FFA members, and both present and former professional vocational agriculture teachers.

All former Manheim FFA members and potential alumni members are encouraged to attend this important organizational meeting at 7:30 p.m. February 26.

An investment in today's youth is an investment in the future of the community and nation. Help to strengthen agriculture by joining the FFA Alumni.

TRY A
CLASSIFIED AD!
PHONE 626-2191
or 394-3047

Local FFA Members Win in State Contests

Lancaster County members of the Future Farmers of America (FFA) earned 52 medals this week in state record book competition in Harrisburg.

The awards included 19 gold, 25 silver and eight bronze medals Record books represent the progress of an FFA member's actual farm projects. They are judged on efficiency, accuracy and completeness of records

Robin Ginder, a member of the Ehprata High School FFA chapter, took top state honors by winning the Production Credit Award for total record book points He also captured the Interstate Milk Producers Cooperative award for his dairy records.

Robin is the son of Mr. and Mrs Ira Ginder of Denver RD2. He has established his own herd of about 40 Holstein dairy cows.

Medals were awarded in categories for occupational experience as well as in single and multiple farm enterprises.

Lancaster County youths awarded gold medals included: Scott Steffy, Dennis Nolt, Donald Harting, Philip Newcomer, Donald Wenger, Gerald Metzler, Melvin Weiler, Charles Neff, Gary Akers, Tom Denlinger, Marlin Smoker, Wayne Kreider, John Miller, Thomas Perry and Robin Ginder.

Silver medals went to Lamar Long, George Hostetter, Ken Mull, Richard Groff, Barry Wissler, Leonard Martin, Kirk Copenhaver, James Gruber, Dwight Martin, Michael Bollinger, and Robert Hershey.

Also awarded silver medals in record book competition were E Clair Martin, Dennis Nolt, Roy Sauder, Paul Horning, Richard Bollinger, Lloyd Hoover, Russel Kline, William Hershey, Randy Clark, Donald Weaver and William Krantz

Those earning bronze medals in the state contest included Hobert McMillion; Thomas Denlinger, J Lamar Kreider, Barry Wissler; Robert Peifer, Dave Gerhart, Donald Miller, Ray Martin, and Robert Strauss

John Miller of Maheim Central High School, was the county winner of the Production Credit Award. Manheim Central won a gold medal with their chapter scrapbook and Garden Spot a silver

Help Us Serve You

Don't assume we know about your farm organization's meeting. To get your meeting on our Farm Calendar, it's safer to assume we don't know

Remind us by calling 394-3047 or 626-2191 or by writing to Lancaster Farming, 22 E. Main St , Lititz, Pa 17543. You'll be helping us to serve you better.

P S. — If you're not sure you told us already, we don't mind hearing from you again

NOTICE

R. S. HOLLINGER & SON

NEW

INTERNATIONAL HARVESTER

DEALER OPERATING IN

MOUNTVILLE, PA.

SALES AND SERVICE OF FARM MACHINERY AND LAWN EQUIPMENT.

WATCH FOR OUR ANNOUNCEMENT OF GRAND OPENING CELEBRATION

R. S. HOLLINGER & SON

113 W. Main St. Mountville, Pa.

Ph. 285-4538

MEET . . . .

DOEBLER'S HYBRIDS Grown in PENNSYLVANIA

"THE REPLACERS"

85X, AND 83X, Single Crosses,

and 800-3 way

★ Full Season - 115 to 120 day maturity!!
★ No Allotments This Year!!
★ Excellent Standers and Record Yielders!!
★ Save Up to $6. per 56 Pound Bu. over Competition!!
-31 Detasseled (N) Hybrid Numbers Available for '73.

LANCASTER CO. DEALERS

Roy Zimmerman	Ephrata	Pennfield Corporation	Lancaster
P. Robert Wenger	Quarryville	Harry E. Hershey Jr.	Mount Joy
Lester M. Weaver	New Holland	Nelson Habecker	Lancaster
Robert McSparran Jr.	Peach Bottom	Daniel Esh	Paradise
Richard Leininger	Elizabethtown	Daniel Brubaker	Ephrata

YES, WE STILL PACK THE OLD-FASHIONED
56 POUND BUSHELS — NO "LITTLE" BAGS HERE!!

— SOLD BY 248 DEALERS IN PENNSYLVANIA

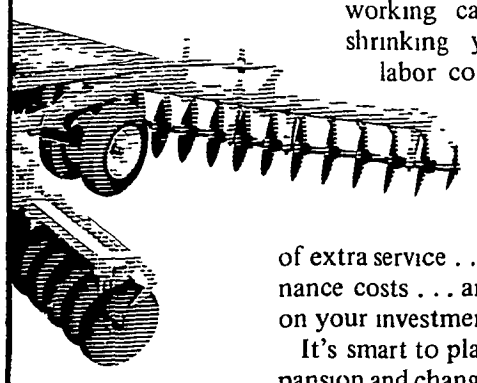
DOEBLER'S PENNSYLVANIA HYBRIDS, INC.

R.D. 1 Jersey Shore, Penna.

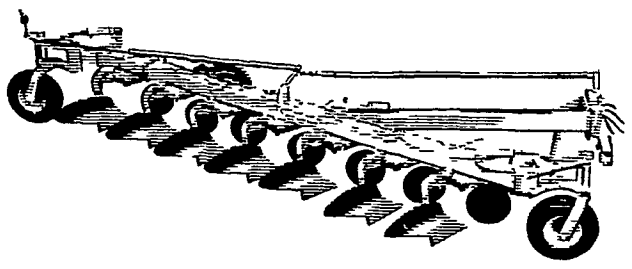
TILLAGE TOOLS TO HELP YOU GROW

IT makes good sense to choose equipment that will take care of your growing needs for years to come . . like Allis-Chalmers plows and disc-harrows.

These fast, rugged performers expand your soil-working capacity, while shrinking your fuel and labor costs. Their clean design and tough construction mean year after dependable year of extra service . . . lower maintenance costs . . . and *more* return on your investment.



It's smart to plan ahead for expansion and changes in your crop growing operation. And when you do, make your farming future bright . . . with the bright Orange performance of Allis-Chalmers tillage tools.



BHM Farm Equipment, Inc.
Annville, R.D. 1, Pa.

Nissley Farm Service
Washington Boro, Pa.

Grumelli Farm Service
Quarryville, Pa.

ALLIS-CHALMERS

L. H. Brubaker
Lancaster, Pa.

Roy H. Buch, Inc.
Ephrata, R.D. 2

Bonneviere Named Industrial Engineer At Pennfield Corp.

Frank C Bonneviere, York, has been named Pennfield Corporation's industrial engineer He will be responsible for all product, manufacturing and industrial engineering and will report to Robert Graybill, company president

He held positions of engineering manager for the Ronson Corp and manager of industrial engineering for American-Standard Corp. Bonneviere holds bachelor of science degrees in mechanical and industrial engineering from the University of Buffalo and a masters degree in business administration from Xavier University in Cincinnati

Attend Training School

Ray D Shenk and Frank Lehman of Shenk's Farm Service, Lititz R D 4, recently attended the Dari-Kool Bou-Matic Milker Training School held at the Dairy Equipment Company Plant Madison, Wisconsin

Shenk and Lehman sell and service Dari-Kool Bou-Matic Milkers along with Dari-Kool Bulk Milk Tanks in the area.

Christ's Language

The language used to preach the Sermon on the Mount was Aramaic, the mother tongue of Jesus and his disciples The Old Testament books of Daniel and Ezra were written originally in Aramaic, as was the New Testament Gospel of St Matthew

Keystone Broilers, Key Factor in Rural Economics

Details of a study of Pennsylvania's broiler industry were released by PennAg Industries Association, a state-wide trade association of agribusiness firms in Pennsylvania The Association sponsored the survey to show the contribution the broiler industry has made to the rural economics of Pennsylvania It is unique since it considers the entire industry as a whole - including hatcheries, growers, feed and service as well as processors of the meat.

According to Donald W Parke, PennAg Executive vice president, Pennsylvania is not known as a major broiler producing area, as it ranks 12th in the nation However, it produces some $60 million worth of raw chicken annually which is further increased in value by processors who market internationally tray packs, precooked, pre-packaged and convenience foods using chicken as a major ingredient.

In 1962 of the 70.9 million broilers dressed by Pennsylvania processors 39.3 million (55 percent) were raised within the state. Last year 62.7 million (or 80 percent) of the 78.5 million birds processed were produced by Pennsylvania growers

The broiler industry in this state has 571 producer-families (farm families who may supplement other farming activities with raising broilers as a cash crop) who actually raise the birds and in the process add $5.6 million to their annual income. Feed mills that produce the 281 thousand tons of feed required by 62 7 million broilers pay $3.3 million in salaries to their 391 employees. The 3,900 processing employees received wages of $22 1 million for their efforts in making 199.9 million pounds of wholesome chicken available to consumers last year. The study did not solve the mystery of which came first - the chicken or the egg - but it does reveal that 146 hatchery employees producing 62.7 million chicks needed to maintain the industry in Pennsylvania also added $1.2 million to the wages paid along the production chain.

Interviews with industry representatives - hatcheries, feed companies and processors - accounted for 74 percent of the annual production of broilers in Pennsylvania. These were further supplemented by reports from the Pennsylvania Crop Reporting Service, U.S. Department of Agriculture, Pennsylvania Bureau of Labor Statistics, and the Pennsylvania State University, thus giving PennAg a significant sample for this study.

"Broilers in Pennsylvania is a substantial growth industry operated with the utmost efficiency, operated without government subsidy and has proven itself to be a rather significant contributor to the economy of rural Pennsylvania," said Parke.

Holstein Tour March 21, 22

Arrangements have been finalized for the annual Lancaster Holstein Club tour March 21 and 22.

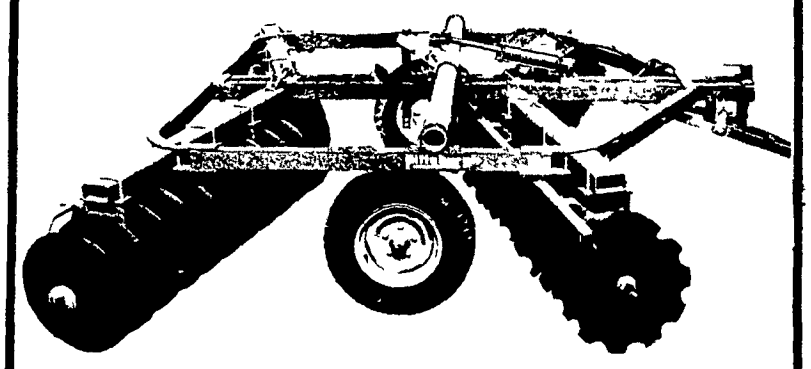
The group will travel to the OHM Holstein Club area of the Mohawk Valley of New York State Buses will leave Wednesday at 6 a m. from the Farm and Home Center, and return about 11 p m Thursday.

Several herds in the Mohawk Valley will be visited Wednesday In the evening, the group will be guests of the OHM Holstein Club at their annual banquet. Numerous New York State farms are on the agenda to visit on Thursday

Reservations should be made by contacting Curtis Akers, Quarryville RD1. Deadline for making reservations is March 3. Members of the tour committee are: Akers; Clyde Buchen, Manheim RD, and Robert H. Kauffman, Elizabethtown RD1.

All interested persons are invited on the tour.

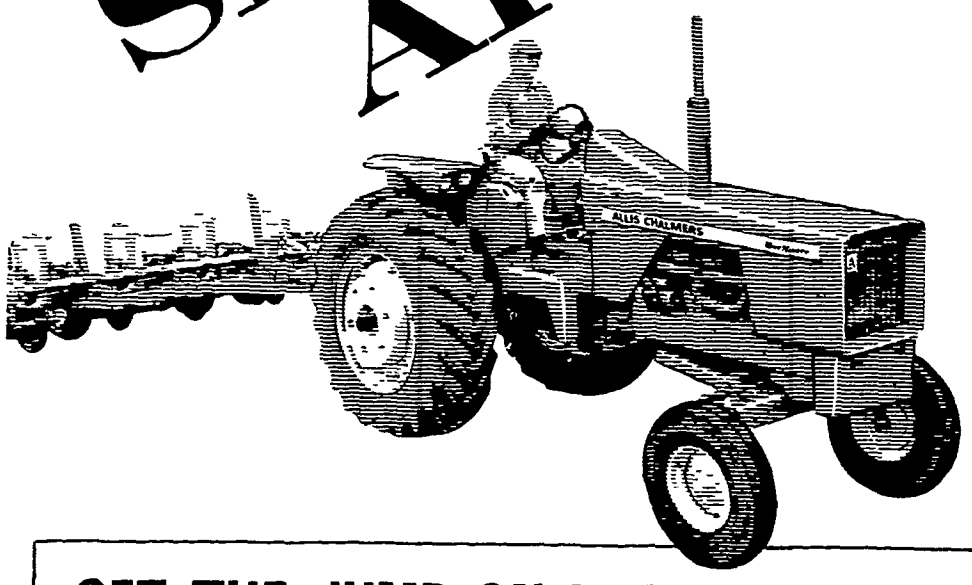
WHEEL DISC



Farm Tools Division
PITTSBURGH
5 Ft. to 12 ft. Models

BINKLEY & HURST BROS.
David Binkley - Amos & Leonard Hurst
Formerly Walter Binkley & Son
LITITZ R.D. 4, PA. PH. 626-4705
Rothsville Station Road.

SPRING AHEAD!



GET THE JUMP ON THE SPRING RUSH WITH THE BIG POWER AND PERFORMANCE OF THE ALLIS-CHALMERS ONE-NINETY.

OPEN HOUSE
THURSDAY & FRIDAY
MARCH 1 AND 2
9 A.M. to 5 P.M.

10% DISCOUNT ON PARTS

• DOOR PRIZES
• MOVIES BOTH DAYS
• FREE LUNCH

NO-TIL PLANTING MEETING MARCH 2 AT 7:30 P.M.

ALLIS-CHALMERS

ROY H. BUCH INC.
EPHRATA RD 2 PENNA.

the sign of a Good Dealer
NEW IDEA FARM EQUIPMENT

Accounting Changes Could Cut Incentives for Using Farms as Tax Shelters

Noting the possibility that liberal accounting rules allowed farmers under existing law could be revoked in whole or in part, a report by the U.S. Department of Agriculture says such a change could increase tax problems for farmers in several ways.

From another standpoint, however, such change would give less incentives to nonfarm investors' using agriculture investments as tax shelters

The report by USDA's Economic Research Service (ERS) explains the cash accounting system permitted farmers for computing taxes Other businesses that produce or sell goods must keep inventory records for tax purposes, which forces use of the more detailed accrual bookkeeping method

Cash accounting permits farmers simplified bookkeeping and allows them to ignore year-end inventories of crops, cattle, feed, and other items. Farmers are also allowed to deduct certain investments in farm assets in the year incurred, for example, development costs for fruit and nut growers and some livestock held for breeding In most other businesses, expenditures of this type would be capitalized rather than deducted as business expenses Also when farmers sell these capital assets they are taxed at capital gain rates, which are lower than regular income tax rates

The special provisions open to farmer attract nonfarm investors, usually those in high income tax brackets By taking permissible farm in vestment deductions, and other cash accounting advantages, it is possible to show farm losses for tax purposes which are not true economic losses These "tax losses" are then used to reduce the investor's total taxable income

Changing to the accrual method from cash accounting would mean a larger tax the first year for most farmers Taxes would have to be paid on inventories of unsold crops or livestock forwhichdeductions for their production had been made in previous years

A copy of "Accounting Methods Allowed Farmers Tax Incentives and Consequences," ERS 505, is available free on postcard (please include zipcode) or telephone (447-7255) requist from the Division of Information, Office of Management Services, U S Department of Agriculture, Washington, D C 20250

Poultry Educational Meeting March 1

The second poultry education meeting planned by Lancaster County poultrymen and the Agriculture Extension Service will be held at 7 30 p.m Thursday, March 1, at the Farm and Home Center

Poultry House Ventilation will be discussed by Joseph McCurdy, Agricultural Engineer at Penn State University. The discussion will include many factors involved in moving air through the house and maintaining proper temperatures

Dr Glenn Bressler and Dr. Floyd Hicks, professors of Poultry Science at Penn State, will present Poultry Waste Management This topic deals with the important area of handling poultry manure within the environmental qualifications There will be a model of the "Sloping Plastic Floor" house on display

11th ANNIVERSARY SALE ALL DAY

FRIDAY, MARCH 2, 1973
9:30 A.M.

on North Maple Avenue, Leola, ½ mile North of Route 23, watch for sale sign

Large variety of tractor and farm machinery, horse drawn implements, new gates, new hardware, tools, etc., etc.
Truck load of citrus fruit direct from Florida.
We sell on commission.
DOOR PRIZES **FREE COFFEE**
15 FREE MEAL TICKETS BEFORE SALE TIME.

Frank & Paul Snyder
Robert Martin, Aucts.

SALE BY
DAVID H. GOOD

Next Sale Friday, March 16, 1973
Not responsible for accidents.

PUBLIC AUCTION
Registered and High Grade Holsteins
Farm Equipment — Household Goods

WEDNESDAY, FEBRUARY 28, '73
AT 10:00 A.M.

Will be sold at Public Auction on the premises located between Schaefferstown and Cornwall, along Route 419 at Buffalo Springs, next to Keller Bros. Ford, the following to wit:

54 Head of Registered and High Grade HOLSTEIN DAIRY CATTLE

4 REGISTERED, BALANCE HIGH GRADE
34 COWS IN ALL STAGES OF LACTATION
5 BRED HEIFERS DUE MAY OR JUNE
6 YEARLING HEIFERS — 5 HEIFERS Under 1 Year
3 BULLS, 4 to 5 months old — 1 Service Age Bull

FORD 5000 DIESEL w/Frontend Weight

FORD 3000 with Live PTO Quick Wheel Change and Wheel Weights; Farmall Super A, needs engine repair with Cultivator and Plow; New Holland No. 717 1-Row Harvester; International No. 450 3-Bottom 16-In. Plow, 3-Point with Automatic Reset; Freeman Model 4005 Industrial Loader; Ford Flex-a-Disc on Transport with 32-Disc; Hawk Bilt 145-Bu. Tank Spreader; Ford Baler; Mayrath Elevator; 2 Flatbed Wagons with False End Gates; Ford PTO Side Rake; Ford 3-Point Mower with 7-Foot Bar; PTO Seeder; International Hay Conditioner; Flail Chopper; John Deere No. 246 Corn Planter with Insecticide Applicators; Farmec Grain Bin on Chassis; Kools PTO Trough Blower with Pipe; Wood Bros. Corn Picker; John Deere Spring Harrow; 3-Section Spike Harrow; Heat Houser for 5000; E-zee-Flow Fertilizer Drill; 3-Point Cultivator; 2-Row Transplanter; 11-Ft. Cultipacker.

Agway Breeding Chart Wheel

Three Surge Milker Units; 2 Milker Pumps; Stainless Steel Tubs; 2 Stainless Steel Milk Pails; 2 Stainless Steel Strainers; 220-Volt Electric Heater; 60-Gal. Hot Water Heater; 30 Milk Cans; Milk Stool.

LINCOLN WELDER; REMINGTON CHAIN SAW; 3 Bunk Troughs; Pasture Hay Racks; 900x20 Dual Tractor Chains; Cattle Catch Gate; Jig Saw; Grindstone; High Pressure Washer; Pick-up Cattle Racks; 2 Mineral Feeders; 4000 Tobacco Laths; Work Bench; Bull Dozer Fence Charger; Galvanized Water Trough; Water Tank; 2 Iron Hog Troughs; Dehorner; Wire Roller; Air Tank; Unloading Winch; Log Chains; Fence Stretcher; Anvil; Water Bowls; Digging Iron; Battery Charger-Starter; 1 Other Battery Charger; Top Link; Heavy Duty Cord; Tool Box; Tools; 60 Wooden Apple Crates; 100 Half-Bushel Baskets; 15 Berry Crates.

OLD IRON WHEEL ENGINE WAGON; Wooden Butter Churn; Rope Bed; Two 6-Gal. Crocks; Other Crocks; Wood Chest; 2 Stirrers; Sausage Stuffer; Chest of Drawers; Roll Top Desk without top; Meat Grinder; Electric Meat Slicer; Kitchen Cabinet; Automatic Gas Space Heater; and many other items too numerous to mention.

Sale time 10:00 A M. We plan to start selling Cows at approximately 1:00 o'clock. Sale by

ELMER M. MARTIN
PHONE 717-949-3363 — NEWMANSTOWN R.1, PA.

John E. and Paul E. Martin, Auctioneers
717-733-3511 — 733-3305
Dale Hoover, Cattle Information — 717-867-2489
Zimmerman and Hoover, Clerks

Lunch Available — Plan Now To Attend This Sale

Public Sale
OF
FARM MACHINERY & FEED

Location: 7 miles Southeast of Oxford off the Oxford New London Road. 1 mile Northwest of Route 896 on the Harvey Chase Farm.

THURSDAY, MAR. 1, 1973
12:00 Noon

John Deere 2520 fully equipped; Ford Industrial 2,000 with loader, dirt scoop & fork; New Holland 273 baler with thrower (1 yr.); 3 hay wagons with racks; 1 J.D. 1065A with 18 ft. bed; 1 J.D. 1064 wagon with 14 ft. bed with dump & racks; 1 Grove 16 ft. wagon with racks; J.D. 640 hay rake; Little Giant 40 ft. elevator; New Idea 195 bu. manure spreader (1 yr.); J.D. 494A 4 row cornplanter with dry fertilizer, I H C 12 ft. disc (transport); Brillion 13 ft. cultipacker; I H C #10 13 disc grain drill; J.D. 7 ft. scraper blade (1 yr.); 2 16-ft. hay racks. Other items not mentioned.

All above equipment in very good shape.

20 x 60 silo full of corn silage, to be sold by the foot; 10 ft. corn silage in 18 x 60. Unloader in both silos can be used to empty.

Approx. 25 ton straw; approx. 30 ton second cutting (no rain) alfalfa; 9 open heifers; 7 Reg. 5 ready to breed; 2 Kingpin, 1 Astronaut, 3 Marcus Skip, 1 Allen Dairy Major, 2 grades by Marcus Skip.

Terms by
JAMES H. HERR

KREIDER & DILLER, Auctioneers

RONALD D. WEST SALES
S. C. HANSEN INC.

"USED" EQUIPMENT DISPERSAL

On Saturday, March 3rd we will sell a quantity of our used Merchandise to make room for our Spring Trade-Ins. Located at 180 Ithaca Road, Horseheads, New York. Beginning at 10:00 A.M.

Approximately 20 Tractors, 12 Balers, 10 Forage Harvesters, Blowers, Combines, Grain Drills, 10' and 14' Disc Harrows, Brillion 16' Harrow Hay Bines, (self-propelled), Windrowers (Case and Owattonna), Mowers, 12 Plows (Mounted and Semi-Mounted). Many Miscellaneous Items.

There is a large quantity of Merchandise here, too numerous to mention. As we are doing business everyday some machines may be gone before the Sale and some may be added by the sale.

Your inspection is invited at anytime prior to the sale to inspect our used equipment and also our 1973 Merchandise

Don't miss this Sale - Many quality pieces of Machinery that will be sold for the High Dollar.

S. C. HANSEN, OWNERS
RONALD D. WEST, SALE MANAGER
ROBERT M. SHAYLOR, AUCTIONEER
ROBERT SLINGERLAND, CLERK

To be assured of a really Top Auction or if you would like to sell your entire Personal Property outright contact the outstanding Auction and Cattle Concern in the Southern Tier, Ronald D. West Sales, Ronald D. West, R.D. 1, Mansfield, Penna. Phone: 717-724-1989, Robert M. Shaylor, Elmira St., Troy, Penna. Phone: 717-297-3278 or Francis Courtright, 4275 Fairway Lane, Horseheads, New York, Phone: 607-739-2522.

LUNCH WILL BE SERVED

BUTLER ALL-STEEL FARM BUILDINGS

M. K. HOKE ESTATES
148 SO. MAIN ST.
Manheim, Pa.
665-2266

Robert Kauffman, left, is shown as he received a plaque recently for being named Pennsylvania's outstanding young farmer as well as one of the state's ten outstanding young men. Kauffman's wife was with him at the presentation in Philadelphia during the annual State Jaycee convention. Presenting the plaque is Elmer Myers, president of the Pennsylvania Jaycees.

Conservancy To Purchase Open Land

The Lancaster County Conservancy announced Tuesday it is ready to buy its first piece of open land

John R Helter, conservancy secretary would not reveal the location of the land or the present owner but said these facts would be released at a future special meeting of the conservancy

Helter said the initial tract could be as much as 100 acres. He said the land would remain undeveloped, but would be made available to municipalities or organizations as long as it was preserved as "open space"

The conservancy was formed in late 1969 as a nonprofit organization for the preservation of open space and park land.

Under laws of the organization, properties willed, given or sold to the conservancy will be preserved "forever" as open space

Between 75 to 100 persons belong to the conservancy. Each member pays $10 in yearly dues, Helter said

Grain Survey Planned

Results of a special survey to determine 1972 corn, soybean, and sorghum output in major producing states will be issued March 15 by the U.S Departement of Agriculture (USDA).

The survey in 20 states will be handled by USDA's Statistical Reporting Service with estimates to be included in the March Planting Intentions Report. The survey questionnaires covering acrege utilization and production will go to farmers in late February

Uncertainties about the size of the crops were created when poor harvest conditions beginning last fall extended harvest into 1973.

PUBLIC SALE
OF VALUABLE
FARM MACHINERY, BUTCHERING EQUIPMENT AND PERSONAL PROPERTY
ON SATURDAY,
MARCH 10, 1973
AT 10:30 A.M. SHARP

At R D 1, Windsor, Penna In Windsor Twp approx 2 miles north east of Windsor Manor School The undersigned having sold his farm will offer at public sale the following.

FARM MACHINERY

Farmall A tractor with workers, manure loader, & fertilizer attachment, Int Farmall H tractor, WD 45 Allis Chalmers tractor, New Idea one row corn picker, like new, manure spreader on rubber disc harrow, 10 ft harrow, cultipacker, AC 3 bottom plow, AC cultivators, AC 2 row corn planter, New Idea 7 ft mower, New Idea wagon, 24 ft elevator, Int 4 ton steel wagon with bed, McDeering 13 hoe disc drill, Oliver pull type plow, New Idea side delivery rake on steel, wagon bed, light wagon with bed, Papec hammermill, 2 platform scales, 2 tobacco ladders 18' & 20' tobacco ladder wagon, approx 6,000 tobacco lathes, tobacco baler, two hole corn sheller, land roller, Buckeye brooder stove, 30' endless belt, 30 and 40 extension ladders, 5 rolls of new fence wire, 1 roll of new barb wire, 75 new tomato baskets new grain cradle, saw buck, 30 & 50 gal drums, 5 deck starting battery; tobacco hoers, clover seed sower, single & double trees, shovels, forks, usual small items off wagon

BUTCHERING EQUIPMENT & PERSONAL PROPERTY

Automatic hog cleaner; butcher stove with kettle; Globe meat bandsaw A-1 Condition, ½ ton chain hoist, 1 beef spreader, 3 hog spreaders, grinder with motor; 4 meat benches, trolleys, sausage stuffer, lard press, 4 sets of block & tackles, 3 scalding troughs; iron kettles, copper kettle, tubs, buckets Personal Property consisting of set of 6 plank bottom chairs; wood box with back; rockers; metal bed, bed springs, metal cabinet, wood cupboard; wardrobe; desk; library table, day bed; Columbian wood or coal range, crocks, cooking utensils & dishes, and many other articles too numerous to mention. Also approx. 60 Leghorn laying hens about ½ of these are pullets. Approx. 35 ton ear corn Not responsible for accidents on day of sale

Refreshments by East Prospect Fire Co.
Terms - Cash

MERVIN HILT

Jacob A. Gilbert, Auctioneer
Phone 252-3591
Frey, Kline, & Leber, Clerks

PUBLIC SALE
OF FARM EQUIPMENT
THURSDAY, MARCH 8, 1973
11:30 A.M.

Located 3 miles southwest of Elizabethtown, along Route 241 (Bainbridge Road).

656 Farmall Hydrostatic Diesel with Wide Front End — 650 Hrs.
Massey Ferguson 65 Utility with Heat Houser
Ford 600 with Pulley
1949 Dodge ¾-ton Stake Truck - Four-speed, 42,000 miles original.

N H 269 Hayliner with Thrower, like new; N.H. No. 8 Crop Carrier with N. H. Running Gears and Flotation Tires, like new; N H No 516 205 bu Spreader; N. H. No. 616 Harvester; N H 36" Hay Fan with 5 h.p. Motor; M.F. semi-mounted Corn Picker; M F. 14" 3-bottom Plow; Dearborn 14" 2-bottom Plow; Ford Mower, 3-pt. Hook-up, N.I. Crusher; Case Hay Rake; Farmec Grain Bin with Running Gears; I. H. Wagon with high sides and false end gates; N.I. Wagon with Hoist, sides for grain and high sides; New Tires on both wagons; Hanson Piston Pump Sprayer with Boom, 3-pt. hook-up; 24' Smoker Elevator, 16' Harvest Handler on Transport; Oliver Superior 13-disc Drill; Case Rotary Hoe; A C. Blower with Long Table, Belt-driven, I.H. 28-disc, 3-section Harrow; I.H. No. 55T Baler; M.F. Mower, 3-pt hook up; J.D. Blower, belt-driven, with 40' Pipe; 12' Auger, Potato Digger, Hammer Mill; 32' Extension Ladder; Platform Scales; Tractor Chains 11:28—12:28; 3 Electric Fence Chargers, Wheelbarrows, 8 Quaker Elec Brooder Stoves, 5' Broiler Feeders, Feed Carts, Steward Clippers, Keso Milk Mover with 100' Hose, 3 Surge Milking Units, Surge Bulk Tank Washer, 2 Surge Vacuum Pumps, No. SP11 and No. RV2; Milk Cans, Tools, Power Mower, Table, No. 32 Meat Ginder, Elec. Stove, Refrigerator. Monarch Range, other articles.

Sale by
CLARENCE S. HILSHER

Lunch by the Ladies' Auxiliary of Elizabethtown Fire Company
Not Responsible for Accidents
Aucts.: RAYMOND MILLER, HAROLD SHAFFNER.
Clerks: CASSEL MUMMAU, NORMAN KRAYBILL.

Not many small items Order of sale: Small Items, Household Goods, Milking Equipment, Farm Equip

PUBLIC AUCTION
FARM EQUIPMENT — HOLSTEIN COW ANTIQUES
SATURDAY, MARCH 3, 1973
AT 11:00 A.M.

Will be sold at Public Auction on the premises located between Ephrata and Farmersville, along Metzler Road, next to Metzler's Mennonite Church, just south of Akron, the following to wit:

JOHN DEERE 40 ON STEEL
WITH 3-POINT HOOK-UP

WD Allis Chalmers on Steel

McCormick 1530 for Parts; McCormick Self-propelled Combine, motor needs overhaul; McCormick No. 45 Baler; Case 115-Bu. PTO Spreader; John Deere 24-Disc KBA Disc Harrow; Weeder; Perry Harrow; Ferguson 3-Point Cultivator; John Deere 2-Bottom 14-In. Trip Plow; Oliver 2-Bottom 14-In. Trailer Plow; Massey Harris Disc Plow; Allis Chalmers Loader; Massey Harris 3-Pt. Corn Planter; Manure Sled; Stauffer Transplanter; McCormick PTO Binder, with Loader; Horse drawn Cultivator; Horse-drawn Oliver Side Rake; Dumo Rake; Case Flatbed Wagon on Steel; Ferguson 3-Pt. PTO Rake; John Deere Corn Sheller; John Deere No. 9 Mower; International 1-PR Cornpicker; Peerless Grinder Mixer; Stationary Mixer Tank; Meyers Hay Crusher; 3-Pt. PTO Sprayer; Post Hole Digger; McCormick Hammermill; McCormick Cutter with Pipe.

HOLSTEIN COW, Due in July

Kuhl Egg Washer; Fairbanks Platform Scales; Continental 24-H.P. Gas Engine with Clutch; Two 13.9x36 Tractor Rims and Tires; Log Chains; 2 Endless Belts; Potato Plow; 3.H-P. Motor; Bready Garden Tractor; Milk Cans; Chicken Coops; Tank and Pump; Potato Grader; Saw Buck; Gas Brooder Stoves; 30 Hanging Chicken Feeders; Chicken Waterers; Time Clock; 3 Work Harnesses and Bridles; Tobacco Shears and Spears.

TWO-HORSE CUT UNDER SPRING WAGON, good condition; Sleds; Coal Heatrola Space Heater; Caloric Coal Space Heater; Wardrobe; Washstand; Spool Cotton Table; Jelly Cupboard; Dresser; Chest; 2 Rope Beds; High Chair; Slant-top Desk with 1 Drawer; Pot Belly Stove; Marlin 22 Bolt Action Rifle; Revelation Single Barrel Shot Gun; and other items too numerous to mention.

Sale time 11:00 A.M. Sale by

CLAYTON L. OBERHOLTZER
EPHRATA R.D. NO. 2

Also at the same time and place the following:

Pendulum 8-Day Clock

Antique Cradle; Wooden Bucket with Lid; Earthen Water Jug; Ice Water Cooler; Agate Coffee Pot; Five 1-Gal. Wooden Paint Kettles; Earthen Pitcher; Wooden Nail Kegs with Wooden Hoops; 4½ Dozen Knives and Forks; Dippers; Cutting Board; Dishpans; Wooden Sink Cabinet: Sink with Drain Board; Numerous Benches without Back, 5 ft. to 10 ft.; 4 Heavy White Pine Benches, 16 ft. long; Trestles; Registers; 3 Canvass Camp Chairs; Rotary Lawn Mower; Reel Lawn Mower; 14-ft. x 8-ft. Vinyl Folding Door with Track; 42-in. x 83-in. Pine Panel Door; Hymns and Tunes Song Books; Bible Lesson Pictures.

Metzler's Mennonite Church

John E. and Paul E. Martin, Auctioneers
717-733-3511 — 733-3305
Zimmerman and Hoover, Clerks

Lunch Available — Do Not Miss This Sale

Conservation Banquet Set For Mar. 13

Lancaster County Conservation District will hold their Annual Banquet March 13th at 6:30 P.M., at Hostetters Banquet Hall at Mount Joy.

Guest speaker will be Mr. Grant Heilman, local agricultural photographer from Lititz

Entertainment will be furnished by the Garden Spotters.

Reservations can be made by calling Mrs. Nancy J. Burkhart, at the District office at 299-5361, or by stopping at the Conservation Office in the Farm and Home Center.

Deadline for reservations is March 6.

PUBLIC AUCTION

COMPLETE DISPERSAL SALE of FARM MACHINERY, TRUCKS and IRRIGATION EQUIPMENT

SATURDAY, MARCH 10, 1973

12 Noon

Located on the Lumberton-Medford Rd., Rt. 541, at the high power line just south of Lumberton, N.J.

TRUCKS AND TRAILERS—

960 Ford C-700 tilt cab tractor, 1957 Strict tandem trailer w-Thermo-King unit gas and elec. three phase 36 6' body, 1957 Strict trailer (bunker blower) single axle, 1956 Chevrolet 18' van, 1956 Ford C-6 w-Wilmar fert bulk body 8 ton capacity, 1961 Ford refrigerated w-Thermo-King unit (gas & elec three phase).

TRACTORS—

1948 International AV w-3 row veg culti., 1950 Allis Chalmers WD, 1951 Allis Chalmers WD, 1951 J.C. Case Hi Vac sprayer, 1953 International U2A 8 row Hi-clearance sweet corn sprayer, 1957 J.D. 420 w-Semco model T-4-50 harvesting belt, 1958 Allis Chalmers D17, 1960 Massey Ferguson, 1963 Allis Chalmers D17-Series III, 1965 Allis Chalmers D17 Series IV, 1967 J.D. 2510 Diesel plus 2 tires and wheels (13.6x38).

IRRIGATION EQUIPMENT—

Two 1956 Chrysler Industrial V-8 Gorman-Rupp pumps (6x6), 1966 International V-8 Hale pump (8x16) propane gas, pipe carrier for 40' pipe, 77 lengths of 40'x4" A & M pipe, 76 lengths of 40'x4" Irreco pipe, 26 lengths of 40'x5" A & M pipe, 38 lengths of 40'x5" Irreco pipe, 36 lengths of 40'x3" Champion pipe, 27 lengths of 20'x5" Irreco pipe, 15 lengths of 20'x4" Irreco pipe, 46 lengths of 30'x4" Champion pipe, 19 lengths of 30'x3" Irreco pipe, 80 Rainbird sprinklers, 95 Rainbird 70-B sprinklers, 6 small barton sprinklers, 55 old various sprinklers, various valves and fittings.

MACHINERY—

FMC model No. 11 single row fresh market sweet corn harvester w-Ford Industrial 6 cylinder engine (like new), Allis Chalmers 12½' disc harrow, Long 10' disc harrow, J.D. 13½' disc harrow, J.D. 3 bottom 16" roll-over plow, two Allis Chalmers 3 bottom 16" plows, J.D. 4 row corn planter w-fert. attach., J.D. 4 row culti. w- fert. attach., J.D. 4 row rotary hoe, J.D. 10' roller harrow, F.M.C. 3 row Stanhay veg. seeder, two row Holland cabbage planter, 2 lifters for Towner tool bar, 4 one row Holland planter units, Towner tool bar for planter units, Kirbro 3 row veg. culti., J.D. veg. culti., 2 row Anhydrous Ammonia applicator, J.D. manure spreader, 3 cabbage and sweet corn carts, Lehly fert, spreader, John Bean 20 RC airblast sprayer (400 gal. tank), Snow Lander 3 pt. hitch snow blower, 10' meeker harrow, 7 corn packing tables w-metal tops 2'x8', 12" post hole digger for WD or D17 Allis Chalmers, 18'x12" Rapistan reversable belt conveyor, 50' chain crate conveyor, 9 assorted conveyor stands, 5'alum. roller conveyor, five 10' alum. roller conveyors, nine 10' steel roller conveyors, 24' gas elevator conveyor, 100-4 way pallets, bag truck, 3 scare guns, International wagon 8'x16' w-hinged sides for sweet corn, 2 J.D. wagons 8'x16' w-hinged sides for sweet corn, Oliver wagon.

There will not be any crib house articles.

Attention Farmers-Don't miss this sale as this is an unusually good line of equipment.

Owner or Auctioneer will not be responsible for any loss or accidents on sale premises.

Selling For WORTH BROS.

Terms: Cash **Auctioneer: E. Allen Nixon**
Clerk: Rockhill **Phone 267-5977**

Member N.J. Auctioneers Assoc. and Nat'l. Auctioneers Assoc.

Public Sales Register

SAT. FEB. 24- 11 A.M. Danish Farm Dispersal located off Rtes. 34 and 96, 4 mi. north of Spencer, N.Y., 22 mi. from Sayre, Pa. Sale by Mr. & Mrs. Harry Carlsen, owners. Sale managed by Rumsey Sales, 226 Liberty Street, Bath, N.Y.

SAT. FEB. 24 - 10 A.M. Public Sale of Household Goods and Farm Machinery located 1 mile south of "The Buck", ½ mile east of Route 272 at Marron's Esso Station, adjacent to Tanglewood Golf Course. Terms by Frank M Kreider Estate; Kreider and Diller Auctioneers.

MON. FEB 26- 11 A M Public Auction Mt. Myra Farm Complete Dispersal Sale of Farm Machinery, Feed and Dairy Cattle located on Belvedere Road in Cecil Co., Md. Via U.S. Rt. 1 at Rising Sun, take Rt. 276 (Jacob Tome Memorial Highway) east 4½ miles to Fire Tower Road, turn left and go 1 block to Theodore Road; turn left and go 1.4 mi to Belvedere Road; turn right; go 3-10 mi to Mr Myra Farm. Via U S. Rt 40; 500 yds. south of Rt. 40 truck scales, take Belvedere Road West 4 mi. to Mr. Myra Farm Sale by Mr. & Mrs. Russell Keller, Mt Myra Farm, Port Deposit, Maryland. Aberdeen Sales Co., Inc., Sale Managers, Kent R Ferrell, Jr., Auctioneer.

WARREN DIFFENDERFER'S PUBLIC SALE

THURSDAY, MARCH 1, 1973 at 10:30 A.M.

Located 7 miles West of Lancaster. Take Rt. 23 to Silver Springs. Farm located ½ mile South of Rt. 23 along Summit Drive, toward Mountville. 3020 J.D. Diesel; J.D. 40 with culti.; A.C. with Culti.; Ferguson 20. J.D. 3 B.16" and J.D. 3b.14" plows; J.D. trans. disc.; KBA 28 disc. N.H. 268 Baler; N.H. 55 rake, N.I. 213S manure spreader (1 yr. old) A.C. 3-row 3-pt. corn planter, 30"; 3-pt. J.D. corn planter, full line of farm equip. '65 Chevy pickup; sq. back sleigh, market sleigh, 80,000 BTU H.A. furnace and many items not listed. Diffenderfers are discontinuing farming operations.

C H WOLGEMUTH & H SHAFFNER, AUCTS.
PH 665-5664

PUBLIC SALE

LIVESTOCK **FARM MACHINERY**
GRAIN **HOUSEHOLD GOODS**

THURS., MARCH 1, 1973

10:00 A.M.

Located on the farm east of Fredericksburg, Lebanon County, just north of the Fredericksburg Speedway along Rt. 22.

10 ANGUS-HOLSTEIN FEEDER CATTLE

63 head dairy cattle: 8 registered - balance grades
36 milking 10 bred heifers 7 yearlings 10 under 1 yr.
10 fresh in December, January and February - 8 due March, April and May
11 first calf heifers 1 Jersey 4-H project heifers selling
5 cows presently milking over 80 lbs. a day
OS records area health test catalogs sale in tent
384 Leyland with PTO, 3 pt. hitch and power steering - 825 hrs
1953 Dodge truck with cattle rack.

Farmall H tractor, New Holland 30' elevator, Agrator 4 bottom 16" trip plow, Badger PTO hopper blower with 35' pipe, AC 303 PTO baler with thrower, Cobey 200 bu. manure spreader, NH 56 rubber tired side rake, McCormick 10 grain drill, Sauder loader with bucket, NI 9' mower conditioner, NI 7' trailer mower, NI heavy duty wagon with hay sides, Cobey wagon with hay sides, 2 row quick-hitch cultivator, 2 row McCormick corn planter, 4 row McCormick corn planter, 16' flat bed wagon, 110 gal sprayer, Frick 10' heavy duty disc harrow on wheels, McCormick one row corn picker, and 8' x 16' wagon bed with 30" sides.

16' chain conveyor, 2 false fronts, large gas tank, 35 gal. oil, Huskee 180 bu. gravity bin on running gear, hammers, forks, shovels, 8 ton wooden feed bin, platform scale, 3' x 16' feed trough on running gear, 3' x 20' feed trough, aereator fan, 3 feed carts, wheelbarrow, cow clipper and milk cans.

Sears 10xL riding tractor with three pt. hitch, mower and cultivator.

15 ton straw 300 bu. oats 150 bu. barley 150 bu. speltz

650 gal. Esco bulk tank with 4 HP compressor, San-i-matic transfer system with washer releaser and dryer, SP 22 vac. pump and 4 Surge milker units.

1 horse market wagon, decorated milk cans, cane seat rocker, 12 dec. milk cans, crocks, jars, 6 wooden chairs, wringer washer, writing desk, 2 buffets, old cupboard, rope bed, lamps, oak drop leaf table with boards, porch furniture, 12 gauge single barrel shotgun, J. C. Higgins 22 bolt rifle, 6 qt. pasturizer, Bosley 35 MM model B2 camera, recliner chair, uni-cycle, toys, dishes and many other items.

Order of sale: 10:00 small items and farm machinery, 12:30 dairy supplies and livestock, 3:30 household goods

Conditions by:
WM. MOORE

Harry H. Bachman - Auctioneer
Ebersole and Bachman - Clerks
Art Kunkle - Pedigrees
Lunch by Fredericksburg Church of the Brethren

MON. FEB 26 - 1:00 Special Sale of 30 mules and 10 horses at New Holland Sales Stables, Inc., New Holland, Pa. by Norman Kolb

WED FEB 28 - 9 A.M. Paul Z Martin's Consignment Farm Equipment Sale located 2 miles East of Intercourse at intersection of Route 340 and New Holland Road, 4 miles South of New Holland Martin Auctioneers and Associates

WED FEB. 28- 11 A.M Public Sale of Large Farm Equipment and Milk Tanks located one mile east of New London on Old State Road, 3 miles south of U.S. Route 1 bypass on Rte. 796, 7 miles east of Oxford Terms by Roy Yarnall, Kreider and Diller Auctioneers and Sales Managers

WED. FEB. 28- Public Sale of Farm Equipment and Complete Dairy Herd Dispersal located between Schaefferstown and Cornwall along Rt. 419 at Buffalo Springs next to Keller Bros. Sale by Elmer M. Martin. John E. and Paul E. Martin, Auctioneers.

WED FEB. 28- 10:00 A.M. Public auction of Registered and High Grade Holsteins, Farm Equipment and Household Goods. Located between Schaefferstown and Cornwall, along Route 419 at Buffalo Springs, next to Keller Bros Ford Sale by Elmer M. Martin, John E and Paul E. Martin, Auctioneers.

THURS. MAR. 1 - 10:00 A.M. Public Sale of Livestock, Grain, Farm Machinery, and Household Goods. Located on the farm east of Fredericksburg, Lebanon County, just north of the Fredericksburg Speedway along Rt 22. Conditions by Wm. Moore, Harry H Bachman, Auctioneer and Art Kunkle, Pedigrees.

THURS. MARCH 1- 10:30 A.M. Public Sale of Full Line of Farm Equipment located 7 miles West of Lancaster, take Rt. 23 to Silver Springs Farm located ½ mile South of Rt. 23 along Summit Drive, toward Mountville. Sale by Warren Diffenderfer. C.H. Wolgemuth and H. Shaffner, Autioneers.

THURS. MARCH 1- Public Sale of Full line of Farm Equipment located 5 miles west of Lancaster in the Village of Silver Springs, just off Rt. 23. Sale by Warren Diffenderfer; Wolgemuth and Shaffner, Auctioneers.

THURS. MAR. 1 - 12 Noon Implement Sale by James Herr located 1 mile north of New London on the Harvey Chase Farm. Kreider and Diller, Auctioneers.

FRI MARCH 2- 9:30 A.M. All Day Consignment Sale by David

(Continued On Page 36)

TRY A CLASSIFIED AD!
PHONE 626-2191
OR 394-3047

FREE!

Your sale can be listed in our Sales Register without charge. Just mail details to Lancaster Farming, P. O. Box 266 Lititz, Pa. 17543

★ Public Sales Register ★

(Continued From Page 35)

H Good, located on North Maple Avenue, Leola, ½ mile North of Route 23; Frank and Paul Snyder, Auctioneers

SAT MAR. 3- Noon Public Auction of Farm Equipment by Remington Farms, Route 20, 9 miles south of Chestertown, Md. H Rudnick & Sons, Sales Managers of Galena, Md.

SAT MAR. 3- 11 A.M Public Sale of Farm Equipment One-fourth Mile East of Strasburg. South of Route 896 Along Bishop Road One-half Mile South of the Strasburg Railroad "Watch For Sale Signs". Sale By Mrs James L Martin. Wilbur H. Hosler and Jay M Witman AP, Auctioneers.

SAT MARCH 3- 11 A.M Public Auction of Farm Equipment and Holstein Cows Also Antiques Located between Ephrata and Farmersville, along Metzler Road, next to Metzler's Mennonite Church, just south of Akron Sale by Metzler's Mennonite Church, John E. and Paul E Martin, auctioneers.

SAT MARCH 3- Bart Township Fire Company Commission Sale at The Bart Twp Fire Hall. Farm Equipment, Household Goods, Dry Goods, Food, Tools, etc

SAT MARCH 3- Public Sale of Farm Equipment located between Ephrata and Farmersville at Metzler Road, next to Metzler's Mennonite Church. Sale by Clayton L. Oberholtzer. John E. and Paul E. Martin, Auctioneers.

SAT MARCH 3 - 10 A M S. C. Hansen, Inc Used Equipment Dispersal located at 180 Ithaca Road, Horseheads, New York. Sale by S C Hansen, Owners; Ronald D West, Sale Manager, Robert M Shaylor, Auctioneer.

MON. MAR. 5 - 11 A.M. Public Auction of 92 Holstein Cows and Heifers and Farm Machinery located on Route 213, about 3 miles north of Centerville, Md. Sale by Irvin T. Kirsch, owner, Centreville, Md.; Harry Rudnick and Sons, Inc., Sales Managers and Auctioneers.

THURS. MARCH 8- 11:30 Public Sale of Farm Equipment located 3 miles Southwest of Elizabethtown along Rte. 241 (Bainbridge Road). Sale by Clarence S. Hilsher. Raymond Miller. Auctioneer.

THURS MARCH 8 - 12 Noon Public Sale of Farm Machinery located 2 miles west of Route 41 at Octorara High School, 3 mile south of Atglen, Chester Co. Terms by Carl M. Horst; Kreider and Diller, Auctioneer.

THURS MAR. 8 - 11:30 A.M. Public Sale of Farm Equipment located 3 miles southwest of Elizabethtown, along Route 241 (Bainbridge Road). Sale by Clarence S. Hilsher, Raymond Miller & Harold Shaffner, Auctioneers.

FRI. MARCH 9- 11 A.M. Public Sale of 66 Registered and Grade Holsteins, full line of Machinery, located 10 mile North of Danville, 2 mile North of Rte. 54. Sale by Mr. & Mrs. Amos Jutzi; Frailey and Diller, Auctioneers.

SAT. MARCH 10 - 10 A.M. Public Sale of 137 Head of well bred, home-raised Sheep and General Farm Implements at Hammondsport, New York. Sale by Mr & Mrs. Frank Obrochta; Victor Pirrung & Son, Sale Managers-Auctioneers, Wayland, New York.

SAT. MAR. 10- 11 A.M. Public Auction of 52 Holstein open and bred Heifers and Farm Equipment by H. Arthur Crew, owner, Kennedyville, Md. H. Rudnick and Sons, sales Managers of Galena, Md.

SAT MAR. 10 - 10 A.M. Annual Spring Sale of Samuel Schlough and Sons located along Schlough Road and Kemp Road between Alleghenyville and Maple Grove, Berks Co., Pa. Terms by Samuel

(Continued On Page 37)

PENNSYLVANIA YORKSHIRE COOPERATIVE ASSOCIATION, INC.

INVITATIONAL SHOW AND SALE

SATURDAY, MARCH 17, 1973

Heated Hog Barn - Farm Show Building
Harrisburg, Penna.

31 BRED GILTS — 28 OPEN GILTS — 12 BOARS

Show 10 A.M. Sale 1 P.M. Abe Diffenbach, Auct.

For Catalogues Contact

LEON L. ARNOLD, SEC'Y.
1245 E. Cumberland St. Lebanon, Pa. 17042
Phone 717-273-5880

Public Sale

OF

HOUSEHOLD GOODS & FARM MACHINERY

Location. 4 miles West of Wakefield from Rte. 222 on Peach Bottom Road to Cherry Hill, take Cherry Hill Road North to sale. Also 3 miles South of Chestnut Level.

SATURDAY, MAR. 10, 1973

10:30 A.M.

Hotpoint freezer; Kelvinator refrigerator; Imperial elec stove; wood range; breakfast set with four chairs; kitchen cabinet and metal cabinet; utility cabinet; pots, pans and dishes.

4 iron beds; bedroom suite; other beds; bureau; marble top dresser with mirror; other dresser; chairs; small table and stand, bed clothing, bathroom set; trunk, rocking chairs, 2 cots, 2 single beds.

2 wash boilers, 1 copper, 1 steel, kerosene lamps; many sets of salt & pepper shakers; living room suite & chairs; floor & table lamps, book case desk; telephone seat; dining room suite & 6 chairs; vacuum cleaner (Shelland, like new), coffee & end tables; Brunswick treadle sewing machine; pictures & mirrors; wringer washer; porch furniture; meat grinder; crocks; 2 benches, potted flowers; pint & quart jars; lawn mower & other articles not mentioned.

FARM EQUIPMENT

A.C. WD45 tractor, manure loader to fit; A C. 16-in trailer 2 bottom plow; John Deere disc; 9 ft. cultipacker; J.D. 2 sec. spring harrow; New Holland 66 PTO baler; J.D. #5 mower; Oliver side rake; Smoker elevator; 2 flat wagons with 16 ft. beds; J.D. R manure spreader; Allis Chalmers mounted cornplanter with fert. attachments; New Idea #7 cornpicker.

App. 15 Ton Corn 7 Ton Hay 3 Ton Straw Barley

Conde milker pump; 3 Conde milker units with 2 extra pails; 12 milk cans; 8 can milk cooler, front opening; can rack; S. S. strainer; 3 carrying pails; double wash tubs; 20 ft. ladder; fence controller; flooring lumber; solid and screen doors; log chains; forks; shovels and other articles not mentioned.

Terms by
GEORGE SHEETZ

KREIDER & DILLER, Auctioneers

Lunch by Mt. Zion Women

Household items will be sold first.

PUBLIC SALE

SATURDAY, MARCH 10, 1973

at 10:30 A.M.

LOCATED IN CUMBERLAND COUNTY, AT 1201 SPRING ROAD, CARLISLE, PA.

25 TRACTORS

John Deere 4020 Diesel
John Deere 4010 Diesel
John Deere 3020 Diesel
John Deere 3010 Diesel
John Deere 2520 Diesel - power shift
John Deere 2510 Gas
John Deere 2010 Row Crop Utility w-loader
John Deere 730 Diesel w-electric start
John Deere 720 Diesel
John Deere 620
John Deere 60
John Deere 50
John Deere A
John Deere B
John Deere model "L" w-plow and cultivators
John Deere model "M" w-plow, mower and cultivators
Massey Ferguson 165 Diesel
Massey Harris 44 Deisel
Massey Harris 33 Diesel
Farmall H
Farmall M
I.H 350 Utility

BALERS

John Deere 14T, 214T, 24T and 224T with & without throwers
N H 65 with Thrower
Oliver 50

HARVESTERS

1971 John Deere No. 34 with R.C. and pickup
1969 John Deere No. 34 with R.C. and pickup
John Deere No. 8 and 12 with attachments

John Deere 115 chuck wagon
John Deere 227 & 237 mounted corn pickers
Dearborn picker, 101 J D. picker
New gravity flow boxes w-wagons
Aluminum elevators
25 bushel feed truck

Conditioners, Rakes, Mowers & Wagons
John Deere 30 P.T.O. pull type Combine
M.D. 13x7 double disc grain drill
Two and four row corn planters
Heathousers; post hole diggers;
Battery Chargers
Top Link drawbars; tires & bolts

2, 3, and 4 bottom mounted and pull type plows, disk plows; wheel carried and pull type disk harrows; lever harrows; 3 four-row front mounted cultivators; two-row cultivators and rotary hoes.

SNOWMOBILES — AIR COMPRESSORS
DAIRY EQUIPMENT—LAWN & GARDEN EQUIP.

Vacuum Pumps; Surge Units
New Style DeLaval Units
Water Heaters; Stall Cocks
Controller; etc

Tractors w-Mowers, Tillers
Chian Saws, Snow Blowers
Blades, and Other Misc. items
Riding Mowers, Carts; Radios

MOST OF THIS EQUIPMENT HAS BEEN RECONDITIONED AND WILL BE GUARANTEED.

MANY MORE ITEMS TO BE ADDED TILL SALE DAY.

H. R. GUTSHALL SONS, INC.

1201 SPRING ROAD, CARLISLE, PA.
Phone (717) 249-2313

TERMS AVAILABLE BY PRIOR ARRANGEMENT
GIBBLE & SHULL, Auctioneers

Lunch By St. Mathews UCC

SPECIAL SALE

30 MULES
10 HORSES

To be sold at

New Holland Sales Stables, Inc.

MONDAY, FEBRUARY 26, 1973

Several good will matched teams of Sorrel Mules. Most mules on this load are good broke. Several will be sold single

SPECIAL MENTION - 1 pair black mare mules, 6 years old. This will be the last load of mules I will ship this year

Will sell about 1:00.

CONSIGNED BY **NORMAN KOLB**

PUBLIC SALE

OF FARM EQUIPMENT

SATURDAY, MARCH 3, 1973

11:00 A.M.

Location: One-Fourth Mile East of Strasburg. South of Route 896 Along Bishop Road. One-Half Mile South of the Strasburg Railroad. "Watch For Sale Signs"

1964 Chevrolet Pick Up Truck with Racks. 1954 Chevrolet Truck with Good 12' Body. THE FOLLOWING INTERNATIONAL (FARMALL) EQUIPMENT: No. 706 Diesel Tractor with Wide Front, Fully Equipped, Super M Tractor with Power Steering, No. C Tractor with Cultivato : and Tobacco Hoers, No 1150 Grinder - Mixer; (Like New), No. 450 A 4 Row Corn Planter; with Gandy Insecticide Att., No. 5 Fail Chopper, No. 2 MH Corn Picker, No. 37 Wheel Carried 28 Disc, No 411 4-6" 3 Pt. Trip Plow, Fast Hitch 3-16" Trip Plow, Fast Hitch 7' Chisel, Cultivator for No. 300 Tractor, 2 Fast-Hitch Mowers, Fash Hitch Subsoiler, No. 401 10' Spring Tooth Harrow, 10' Culti-packer, No. 40 Flat Bed Wagon, No. 80 Wagon with 2' Sides, New Holland Wagon Flatbed 2 McCormick Gravity Bin Wagons, Hawk Bilt 175 Bushel Tank Spreader with Hyd. Gate; (Like New), Hawk Bilt 140 Bushel Tank Spreader, New Holland 5' Fail Chopper, New Holland Super 77 Baler, Lilliston 3 Pt. Rotary Chopper, Ezee-Flow 10' Fertilizer Drill, Cross 40' Elevator, Century Fast Hitch Sprayer, Hershey 2 row Transplanter, Meyer 7' Snow Plow, Cardinal 16' Elevator, 2 Sets 24' Single Tobacco Ladders, J.D. Hay Crimper, Tractor Mounted Seeder, 20' Green Chop Wagon, 2 Grieder Tobacco Presses, Platform Scales, 6 Ton Bulk Feed Bin, Feed Carts, 3 Brower 85 Bushel Hog Feeders, Ingersoll Rand Air Compressor, Baler Twine, 3 Ton Good Mixed Hay, 15 Ton Barley Straw, 2 Ton Shelled Corn, Assortment of Outstanding Valuable Tools and other items to numerous to mention.

SALE BY

MRS. JAMES L. MARTIN

THE FOLLOWING ITEMS WILL BE SOLD AT THE SAME TIME AND PLACE FOR "RAYMOND D. MARTIN". THE FOLLOWING JOHN DEERE EQUIPMENT: No. 620 Tractor, 3 Pt. Hitch & Dual Hydraulic, 4 Row Front Mounted Cultivator, 4 Section 3 Pt. Rotary Hoe, 6 Row Rear Mounted Cultivator, 3 Pt. Spring Chisel, No. F125 3-16" 3 Pt. Plow, KBA 28 Disc Harrow, 3 Section Lever Harrow, 10' 20" Roll Cultipacker, No. 25 A Sprayer No. LF 10' Fertilizer Drill, No. 301 Fertilizer Spin Spreader, No. 694 AN Corn Planter with Insecticide Att., No. FB17 Disc Grain Drill with Band Seed Att., No. 50 Mower, No. 32 Hay Conditioner, No. 224 Baler with No. 5 Fail Shreader Att., 2 J.D. Flat Bed Wagons, 3 Hyd. Cylinders, All the Above was John Deere Equipment., New Idea No. 400 Rake, New Idea No. 205 Flail Spreader with Hyd. Engate, FARMHAND F-85 GRINDER MIXER with MOLASSES ATT., Snowco Grain Cart, 4" 26' Grain Auger, 5 Shendoah 75 Bushel Hog Feeders, 3 Brower 85 Bushel Hog Feeders, and many other outstanding items to numerous to mention.

"Auctioneer's Note" This Farm Equipment is in EXCELLENT CONDITION. You will Probably go a Long Way to find another Line of Farm Equipment in such Good Condition as this. "Don't Miss This Sale"

"Terms Cash"

SALE BY

MRS. JAMES L. MARTIN

Wilbur H. Hosler, Auctioneer 717-626-5943
Jay M. Witman AP, Auctioneer 717-665-5735
Galebach & Hosler, Clerks.

Food By: The Farm Women

Public Sales Register

(Continued From Page 36)

Schlough and Sons; H. H. Leid, Auction Service, Leid, Gundy and Fry Auctioneers.

SAT. MARCH 10 - 10:30 A.M. Public Sale of Valuable Farm Machinery, Butchering Equipment and Personal Property located at RD1, Windsor, Penna. in Windsor Twp. approx. 2 miles north east of Windsor Manor School. Terms by Mervin Hilt; Jacob A. Gilbert, Auctioneer.

SAT. MAR. 10 - 10:30 A.M. Public Sale of Household Goods and Farm Machinery located 4 miles west of Wakefield from Rte. 222 on Peach Bottom road to Cherry Hill take Cherry Hill road north to sale. Also 3 mile south of Chestnut Level. Terms by George Sheetz; Kreider and Diller, Auctioneers.

SAT. MARCH 10 - 9 A.M. Auction of Farm Machinery, Household Goods, Hay and Straw and Donated Goods by the Gordonville Fire Co., at the Gordonville Fire House, Gordonville, Pa. Donations accepted and goods will be sold on commission.

PUBLIC SALE

OF

LARGE FARM EQUIPMENT AND MILK TANKS

One mile East of New London on Old State Road 3 miles South of U.S. Route 1 bypass on Rte. 796. 7 miles East of Oxford.

WEDNESDAY, FEB. 28, 1973

11:00 A.M.

9 TRACTORS 9

J.D. 4320 with cab and 3 hydraulics 1054 hrs., J.D. 4020 with #48 loader hyd. fork new rubber, J.D. 4010 with blower and roll guard, J.D. 3010 with new rubber, J.D. 1020 with #37 loader, J.D. M tractor with Wagner loader fork and bucket, J.D. A tractor, Oliver 70, Case D.

J.D. F350 hyd. reset 5 bottom plow with spring Coulders hillside, Mohawk 13 ft. Chisel plow 3 pt., J.D. KBA 36 ft. disc transport with furrow fillers, Minnie-Moline 17½ ft. disc transport with folding ends, Brillion cultipacker, IHC disc.

GEHL 120 PORTABLE GRINDER MIXER

Gehl harvester with elec. knife grinder 2 row cornhead hay pickup and gandy distributor, 2 10-ton Dione wagons with Dione boxes with 3 beaters (1 1-yr. old) 7:50 x 20 rubber on both, Gehl hopper blower, 1 Gehl chuck wagon on John Deere gears, New Holland 469 haybine with flotation tires, New Holland 256 rake 5 bars rubber mounted teeth with front wheel, N.H. 77 baler with PTO, Case bale thrower wagon 8 x 8 x 18, 4 flat bed wagons 1 with airplane tires J.D. and N.H., weed sprayer.

John Deere 300 Cornpicker with 244 head

4 bin wagons John Deere New Holland & Oliver 2 new, 3 Little Giant elevators 30 & 38 ft., MC 7 ft. rotary Cythe, Brady crimper, John Deere 494 4 row planter with herb. & insecticide att. with Dicky John monitor and hyd. markers, Willmar fert. distributor tandem axle, J.D. 4 row front mount cultivator, Gehl flail chopper, J.D. 79 flail spreader, New Idea #17 spreader, J.D. stalk shredder, corn drag, wind power generator 35-20.

1,000 gal. Sunset, 845 gal. Esco milk tanks Walker Stamp.

Complete 5 unit Chore Boy milkers, pipeline for parlor, Chore Boy double 5 milk parlor complete, 80 gal. elec. water heater, double SS tubs, gas milk parlor heater, fan, 4 LPS feeders, 300 gal. tank, Patz heavy duty bunk feeder with 200 ft. chain and variable speed, elec. motor, 3 gates, heated water bowls, wheel barrow seeder, PTO Roto rutter.

Large trench of 100 acre Grass & Corn Silage, grass treated with Agri-king

Cab for 4020, M & W duals for 4320 and 4010 18:4 x 38 inflated, large vise, air compressor, acetylene torch & tanks, air tank, welding table, large grinder & motor, portable heater, ½ in. drill, tools, log chains, extension ladder, new concrete blocks, arches for chuck wagon.

30 Ton Hay, 3 Ton Corn, 5 Holstein Heifers

Terms by,

Roy Yarnall
215-869-9057

Kreider & Diller, Aucts. & Sales Mgrs.

Lunch furnished

Large percent of this equipment in very good shape.

For Pickups call 768-3208 or 768-8971. Ira Stoltzfus, Auctioneer.

SAT. MARCH 10 - 12 Noon Public Auction Complete Dispersal Sale of Farm Machinery, Trucks and Irrigation Equipment located on the Lumberton-Medford Road, Rt. 541, at the high power line just south of Lumberton, N. J. Selling for Worth Bros.; Auctioneer, E Allen Nixon.

SAT. MARCH 10 - 11 A.M. Public Sale of Antiques and Household Goods located at Rawlinsville Hotel. Sale by George Zankl, Lloyd H Kreider, Auctioneer

MON. MARCH 12- Public Auction All Day Spring Consignment Sale to be sold on the premises located from Ephrata, west on Route 322, ½ mile to Wood Corner Road, turn South, first farm on left. Terms by Paul Z. Nolt, Lititz RD4, Pa. John E. and Paul E. Martin, Acutioneers.

MON MAR. 12 - 10 A M. Farm Machinery Auction Sale of Tractors and Farm Machinery located Exit 10 or 11 off Interstate 83 at Emigsville, Pa. Sale by York Co. Farm & Ind Equip. Co , 4 miles North of York, Pa. on Route 191, Box 222 Emigsville, Pa 17318

MON MARCH 12- 10 A M. Public Sale of New and Used Farm and Industrial Equipment located at Emigsville, Pa. 4 miles North of York-Route 181 N Sale by York Co Farm and Industrial Equipment Co., Inc , Box 222, Emigsville, Pa 17318

TUES. MARCH 13- 10 A M Public Sale of Holstein Dairy Cows and Farm Equipment located 3 miles west of Millersville, turn off Rt 30 west of Lancaster onto Donerville Rd. Travel South to Charlestown Road Sale by Amos M Groff; Auctioneers Carl Diller and J Everett Kreider

TUES. MAR 13- Public Sale of Farm Equipment and Household goods midway between Blue Ball and Honey Brook, ½ mile north of 322 at Beartown Sale by George Weaver; Martin Auctioneers.

WED. MARCH 14 - 11 A.M Glen-Bar Complete Registered Holstein Dispersal located 20 mile South of Lancaster, 4 mile South of Quarryville, 1 mile West of Route 222 on Black Bear Road, Lancaster Co., Pa. Terms by Harry G. Kreider; J. Everett Kreider and Carl Diller, Sales Managers.

THURS. MAR. 15 - Public Sale of Farm Equipment located along Linden Street in Richland, 2 miles east of Myerstown on Rt. 422, turn South 2 miles to Richland and the Country House Restaurant along Rt. 501 turn East 2 miles to Richland. Sale by Lebanon Valley Implement Co. John E. and Paul E. Martin, Auctioneers.

THURS. MARCH 15 - 9:30 A.M. Public Sale of Farm Implements

(Continued On Page 38)

MUNCY CHIEF HYBRID SEEDS

LANCASTER SILOS

Starline Labor Savers
Feed Lot Construction

SALES & SERVICE

J. Samuel Sherer
MT. JOY RD2
Phone 717-653-5207
or 717-653-5208

★ Public Sales Register ★

(Continued From Page 37)

and Lumber and Dairy Herd of 210 Head on the premises located along Sensenig Raod, 1½ mile northeast of Martindale, about 3½ miles northeast of Route 322 from Hinkletown, Lancaster County, Pa Terms by Adam and Aaron Lied, Frank and Paul Snyder, Auctioneers

---

THURS EVE MAR 15 - 7 P.M Public Sale of Valuable Real Estate located 9 miles east of Lancaster along Rte 30 in Soudersburg at 2918 East Lincoln Highway 2½ story frame dwelling and 36 x 44 new concrete block building, 20 x 40 swimming pool Zoned commerical Premises may be inspected March 3 and 10 1 to 4 P.M Call 687-7352 for appointment Terms by Robert H Mackey, Robert E Martin and Frank Steller Auctioneers

---

FRI MAR 16 - 11 A M Public Sale of Dairy Cattle and Farm Machinery located 1½ miles north of Route 340 at Cains, 20 miles East of Lancaster on Route 340 on Churchtown Road Terms by Samuel M Wanner, Kreider and Diller, Auctioneers

---

SAT MARCH 17 - 10:30 A M Public Sale of Farm Machinery and Tools located 1 mile East of Route 272 from Marron's Service Station, adjacent to Tanglewood Golf Course, 4 mile West of Quarryville Cemetery. Terms by Charlie K Herman, Kreider and Diller, Auctioneers

---

SAT MAR 17- Noon Public Auction of Farm Equipment by Edgar D Lusby, owner, Kennedyville, Md H Rudnick and Sons, Sales Managers of Galena, Md

---

SAT MARCH 17 - 10 A M Fox Hill Potato Farm Complete Dispersal at Ulysses, Pennsylvania Sale by Mr & Mrs. Don Freeman, owners, Sale conducted by Victor Pirrung & Son, Sale Managers-Auctioneers, Wayland, New York

---

SAT MAR 17- 11 A M Public Auction of Donated items by local business and professional people including guns, shoes, furniture, household goods, radios, TV, etc. by the Elizabethtown Jaycees for the benefit of their community project Auction will be held at the Elizabethtown American Legion Post Ken Myer and Harvey Ebersole, auctioneers

---

SAT MARCH 17- 10 A M Public Sale of Farm Machinery, Car, Carpenter Tools, Building Materials and Some Antiques located approx 3 miles east of the Village of Cross Roads on the road to Laurel in East Hopewell Twp , York Co , Pa Sale by Mrs. Ervin E Paules, Sr , Felton RD1, Pa , Robert L Sechrist, Auctioneer

---

SAT. MARCH 17- 12 Noon Public Sale of Farm Equipment, Household Goods and some Antiques in Bird-in-Hand, Pa. Terms by Amos L. Fisher; Frank L Steller and Robert E. Martin, Auctioneers.

SAT MARCH 17 - Pennsylvania Yorkshire Cooperative Assoc , Inc Invitational Show and Sale at the Farm Show Building, Harrisburg, Penna. Show 10 A M. Sale 1 P M Abe Diffenbach, Auctioneer For Catalogues Contact Leon L Arnold, Sec'y

---

LLOYD H. KREIDER

AUCTIONEER and SALES MANAGER

330 West State St.
Box 2 RD1
Quarryville, Pa. 17566
Ph: 786-3394

1245 E. Cumberland St., Lebanon, Pa.

SAT. MARCH 17- 51st Annual Spring Sale of Reg. Holstein Cattle, Yorkshire Hogs. Terms by Russell F. Heilman & Son, Lebanon RD4, Pa Leb. Co. Dupes and Ebersole, Auctioneers.

MON. MARCH 19- 10 A.M. Annual Public Sale of Farm Equipment by M M Weaver & Sons, N Groffdale Road, Leola, Pa 17540.

SAT MAR 17- 10 A M. Farm Sold and Public Sale of Farm Machinery, Household Goods and Antiques. 2 Miles South of Honey Brook on Route 10. 2½ miles North of Compass. Honey Brook Twp. Chester Co., Pa. By Order of John Seldomridge. William March, Jr., Aucitoneer.

TUES. MAR. 20 - 12:00 Noon Complete Holstein Dispersal. Located on the farm of Palmyra, Lebanon County, Pa. Turn South off Rt. 422 in Palmyra at the Nancy Lou Restaurant and proceed one mile to the farm. Conditions by Simon Bucher. Harry H. Bachman, Auctioneer & Arthur Knukle, Pedigrees.

WED. MARCH 21- 10 A.M. Public Sale of Farm Machinery and Household Goods located 20 miles south of Lancaster, 4 mile south of Quarryville, 1 mile west of Route 222 from Unicorn on Black Bear Road, 1 mile east of 272 from Hensel. Terms by Harry G. Kreider; Kreider and Diller Auctioneers.

THURS. MARCH 22 - 10 A.M. Public Sale of Complete Dispersal of Reg. and Grade Holsteins, full line of Farm Equipment 2 miles from Berrysburg, Northern Dauphin Co. Terms by Lester Hoffman, Lykins RD1; Raymond Miller, Auctioneer, Henry Kettering, Pedigrees.

(Continued on Page 39)

PUBLIC SALE

MT. MYRA FARM COMPLETE DISPERSAL SALE OF

FARM MACHINERY, FEED & DAIRY CATTLE

The undersigned, having sold their farm, will sell the following at public auction at the farm located on Belvedere Road in Cecil Co., Md. Via U.S. Rt. 1 at Rising Sun, take Rt. 276 (Jacob Tome Memorial Highway) east 4½ mi. to Fire Tower Road; turn left and go 1 block to Theodore Road; turn left and go 1.4 mi. to Belvedere Road; turn right; go 3-10 mi. to Mr. Myra Farm. Via U.S. Rt. 40: 500 yds. south of Rt. 40 truck scales, take Belvedere Raod west 4 mi. to Mr. Myra Farm. Signs will be posted.

MONDAY, FEBRUARY 26, 1973

at 11:00 A.M. EST Sharp

MACHINERY: John Deere 3010 diesel tractor w-3020 kit, John Deere No. 50 gas tractor, John Deere No 16 flail chopper, John Deere 216 chuck wagon, John Deere hay rake, John Deere No. 45 loader, John Deere 15 disc drill on rubber, John Deere wagon w-racks, Clark mounted sprayer, John Deere 2 row cultivators, Lapp 28' elevator, John Deere No. 34 chopper w-corn & grass heads, New Idea hay conditioner, Little Giant 42' elevator, New Idea No. 10 corn picker, Int'l 2 row corn planter, Int'l blower w-50' pipe, McGurley corn conveyor, Int'l hay wagon, 8'V snow blade, 15 x 38 tractor chains, PTO seeder, complete set of weights for 3020 tractor and many more small farm tools and supplies.

FEED: 2000 bu. of corn, 100 tons of corn silage in pit, 500 bales of straw, 500 bales of alfalfa hay, 400 bales of good mixed hay.

DAIRY CATTLE: The herd consists of 47 head high grade Holstein dairy cattle This is one of the top young herds in Cecil County The herd has been on D.H.I.A. testing for several years; artificial breeding has been used for many years. The 47 cows average 50 lbs. of milk per day The D.H.I A. herd average is 13,259 lbs. of milk and 507 lbs. of fat Fifteen cows have freshened within the last 60 days, balance are in full flow of milk and rebred for average months The cows good size and have fine udders

SAMPLE OF COWS:

Chain 1	346 days	18,570 milk	742 fat
Chain 12	298 days	16,160 milk	740 fat
Chain 28	305 days	17,920 milk	667 fat
Chain 53	313 days	16,120 milk	536 fat
Chain 32	94 days	6,000 milk	214 fat
Chain 42	313 days	17,090 milk	644 fat
Chain 51	331 days	16,070 milk	621 fat
Chain 43	150 days	8,880 milk	344 fat
Chain 48	90 days	5,240 milk	251 fat
Chain 15	312 days	15,510 milk	573 fat

This herd is T.B Accredited and Certified Bangs Free; tested within 30 days of sale.

MANAGERS' NOTE If you need top additions to improve your herd, plan to be with us.

OWNERS: **MR. & MRS. RUSSELL KELLER**
Mt. Myra Farm
Port Deposit, Maryland
Phone: 301-378-2687

Kent R. Ferrell, Jr.
Auctioneer
Phone: 301-734-6050
Night: 734-7105

ABERDEEN SALES CO. INC.
SALES MANAGERS

---

2 DAY PUBLIC SALE

COLUMBIA COUNTY'S LARGEST DISPERSAL

Located on farm 10 miles North of Bloomsburg, ½ mile West of Millville.

FRIDAY, MARCH 2, 1973

11:00 A.M.

106 HOLSTEIN DAIRY CATTLE

Consisting of 59 cows, 24 Heifers to freshen Summer and Early Fall, remaining are yearlings and calves. DHIA average 13,747 milk, 506 fat with individual records up to 28,500 milk, 716 fat, 305 days.

SATURDAY, MARCH 3, 1973

10:00 A.M.

Extra large farm machinery sale including AC 190 XT Diesel tractor, power steering, WFE; Massey Ferguson Super 90 Diesel, power steering, WFE; Massey Ferguson 180 Diesel tractor, power steering, WFE; Massey Ferguson 135 Gas tractor, power steering, WFE, IH 400 Diesel tractor RC with power steering; Melroe Bobcat loader model 444 with 2 buckets; New Idea No. 702 V-6 Uni-System, only 1 year old with combine, 2 row corn head, 11 ft. grain platform with hume reel, forage harvester with pickup head and 2-row corn head, very nice outfit.

SALE BY
BUDDY and ELVA EYER,
Owners
Phone 717-458-6325

AUCTS.-Frailey, Diller and Kreider

BART TWP. FIRE CO.

9th ANNUAL ALL DAY SALE

SATURDAY, MAR. 3, 1973

9:00 a.m. Sharp!

Located 6 miles southeast of Strasburg along Route 896 in the village of Georgetown, Lancaster County, Pennsylvania.

HORSES MULES HAY STRAW CORN

FARM EQUIPMENT

A large selection of Horse-Drawn and Mechanical-Driven Equipment, Wagons, Carriages, Buggies, Spring & Disc Harrows, Plows, Grain & Fertilizer Drills, Hay Rakes, Mowers, Cultivators, Ensilage Cutters & Harvesters, Tractors, Manure Spreaders, and Balers.

Harness, Double & Single Trees, Tobacco Balers & Lath, Forks, Shovels, Wheelbarrows, Carts, 600 Locust Posts, Lawn & Garden Equipment, Riding & Push Mowers, Chain Saws, Small Articles.

BUILDING MATERIALS

Truckloads of Wood and Aluminum Siding, Windows, Doors, Bi-Fold Doors, and Accessories. 200 Sheets of Paneling, Bath Tubs, Wash Bowls, and Lumber of All Sizes.

Wire Corn Cribs
CARPENTER AND SMALL TOOLS
Saws, Hammers, Levels, Bolts, Screws and Etc.
HOUSEHOLD GOODS & ANTIQUES
NEW & USED FURNITURE & APPLIANCES
COUSIN WITH DRY GOODS

SALE ORDER — Small Goods, 9 00, Hay and Straw, 12:00; Equipment, 10 30

All items sold on a Commission Basis and should be in good condition. Many items expected not listed. Donated items Appreciated.

NO HUCKSTERS ALLOWED

Local & Well Known Auctioneers

Terms by
BART TWP. FIRE CO.

No Poultry Equipment
PLENTY OF GOOD HOME FOOD SERVED BY THE LADIES AUXILIARY

★ Public Sales Register ★

(Continued From Page 38)

THURS. MARCH 22 - 10 A.M. Public Sale of Dairy Cattle and Farm Equipment located in Northern Dauphin County, Pa.; Elizabethville take 225 north to Berrysburg, take Rt. 25 east tc first crossroads, turn left, first road right. Sale by Lester E. Hoffman; Raymond Miller and Rufus Geib, Auctioneers.

SAT. MARCH 24- 10 A.M. Public Sale of Farm Machinery, Butchering Tools, Livestock, Feed, Antiques, Household Goods located approx. 5 miles northeast of Delta off of Rt. 74 and Rt. 372 by following the Slab Rd. to Hess's Store then following signs to Sinclair Rd., in Lower Chancefore Twp., York Co , Pa. Sale by Mr. & Mrs. Donald Sinclair, Delta RD2; Robert L. Sechrist, Auctioneer.

QUALITY DAIRY CATTLE FOR SALE

BLACK and WHITE HOLSTEIN FARMS

.220 Dairy Road Lancaster, Penna.

100 HEAD **REGISTERED & GRADE HOLSTEINS** 100 HEAD

On hand at all times

CANADIAN—WISCONSIN—MINNESOTA

All cattle hand picked for type, conformation and perfect udder development, most of them with good production and B F. records. NOTE: Will deliver from 4 head to a carload subject to your approval to your farm at anytime.

Pennsylvania's Largest Sales Pavilion

Dairy Cattle Auction Sale 3rd Friday Night Every Month

CHARLES C. MYERS, Owner. Phone 717-569-2106

Park Myers, Sales Mgr. Private Sales Daily

SAT MARCH 24- 11 A.M Eastern Shore Showcase Sale, West Nottingham Sales Barn, Rising Sun, Md - 45 Registered Holstein calves and heifers For Catalogs, write Bob Knutzen, R D 1, Rising Sun, Md. 21911

SAT. MARCH 24- 10 A M Public Sale of Full Line of Heavy Farm Equipment, Milking Equipment, Tools and Household Goods located 2½ miles North of Halifax off Rte 147, Dauphin Co Sale by Mr. & Mrs Charles O Beers, Owners, Chubb-Deibler-Chubb, Auctioneers

SAT MAR 24 - Public Sale of Real Estate, Farm Equipment, Antiques and Household Furnishings, located ½ mile North of Wakefield between Route No 222 and Route 272, along Lindecamp Lane, Fulton Twp., Lanc. Co., Pa. Farm contains 36½ acres more or less. Sale by Executors of Nellie L Lindecamp Estate; Kersey A. Bradley Auctioneer

SAT MARCH 24- Complete Disperal of Registered Holsteins and Farm Machinery for Arthur Longenecker, Drumore, Pa. Kreider and Diller, Auctioneers

SAT. MARCH 24- 10 A.M. Public Sale of Farm Machinery, Antiques, and Household Goods located off Rte. 372, 8 miles South of Quarryville off Rte 896 to Andrews Bridge along Creek Road Sale by Joseph M Groff; Lloyd H Kreider, Auctioneer.

SAT MARCH 31 - 11 A M Sharp Public Sale of Farm Machinery, Potato Equipment, Antiques, and Tools located about ¼ mile south of New Park, Pa along Carea Rd Sale by Mr. & Mrs Ross H Lowe. Stewartstown RD No 1, Pa , Robert L Sechrist, Auctioneer

SAT MARCH 31- Public Sale of Machinery, tractor, cattle, household items, fancy work, etc by West Fallowfield Christian Day School at the Naaman King Farm, Atglen, RD 1, Pa Anyone can donate items or sell on commission Baked goods needed Call Naaman King 593-5004, Paul King 593-6302, Elmer Mast 593-5853 Harold Ranck 932-3309, or Laurence King 593-6661. All proceeds go to West Fallowfield Christian Day School.

MON and TUES APRIL 2nd & 3rd - 10·00 A M Public Auction of Farm Machinery, Farm Tractors, Industrial Machinery and Trucks located 30 miles East of Harrisburg at Route 422 and 501 Sale by Wenger's Farm Machinery, So Race St Myerstown, Pa

THURS. APRIL 5- Alfred R Brandt Arbandale Farms Complete Dispersal of Registered Holstein Herd, RD 2, Lebanon, Pa , 2 miles North of Lebanon and Five miles South of Fredericksburg on Route 343 Harris Wilcox, Bergen, N Y Sales Mgr. and Auctioneer

SAT APRIL 14- Public Sale of Household Items, Antiques, Light Farm Equipment Located along Strasburg Pike, opposite Precision Ave in Strasburg Pa , Lancaster County Sale by George L Lefever, Carl Diller and J Everett Kreider, Auctioneers

SAT APRIL 28- 10 A.M Public Sale of Valuable Farm Machinery, Antiques and Personal Property located at RD 5, York, Pa in Manchester Twp on Crone Rd Extd , turn on Crone Rd near Manchester Twp. Bldg. Terms by Mrs. Margaret C Smith for the late Levere F. Smith Jacob A. Gilbert and Charles Bachman, Auctioneers.

M.F. TRACTORS
1130 Diesel
1100 Diesel
2-180 Diesel
175 Diesel
165 Gas

OLIVER
2150 Diesel
2050 4 wheel drive, cab
1950 T, feuder tanks
2-1850 Diesel
5-1855 Diesel
1655 Diesel
1950 GM Diesel
1750 Diesel
1650 Diesel
1600 Gas
880 Diesel
550 Gas
Super 55 gas

J.D. TRACTORS
5020 Diesel
4520 Diesel
8-4020 Diesel
3-4010 Diesel
6-3020 Diesel & Gas
4010 L P gas
3-3010 Gas
2-2510 Diesel & Gas
2010 Gas, loader
3-730 Diesel & Gas
630 Gas
620 Gas
520 Gas
H, plow, cult
JD 60 Gas with Loader

FARMALL TRACTORS
356 Diesel
806 Diesel
2-1206 Diesel
2-706 Diesel & Gas
6-656 Diesel & Gas
2-606 Diesel
340 Gas
560 Gas with Loader
3-460 Gas & Diesel
200 Gas
Super A
2-140, plow, cultivator
130, mower
H, Super H
M, Super M, MTA
2-450 Diesel & Gas
400 Diesel
Cub, cultivator
444 Gas
2-544 Gas & Diesel
154 cub lowboy, blade
2424, blade

FORD TRACTORS
2-5000 Diesel
4000 Gas
3000 Gas, blade
641

DAVID BROWN
3-1200 Diesel
2-990 Diesel

A.C. TRACTORS
D21, cab
2-190XT Diesel
180 Diesel
2-170 Diesel & Gas
2-D17, IV, 3 pt Diesel & Gas
2-D17 Diesel & Gas
2-D19 Diesel
2-D15 Gas
2-WD45 Diesel & Gas

CASE TRACTORS
1170 Diesel
970 Diesel, cab
2-1030 CK Diesel
930 CK Diesel, 3pt
930 CK Diesel, standard
2-930 Diesel, standard
830 Gas, Hi-Profile
530 Diesel

CONSTRUCTION

(3) Cat 955 H Loader
Cat 933 G Loader
(2) Cat D4 Dozers
(2) HD6G Loaders
HD5, Loader
(3) J.D. 450 Loaders

(2) J.D. 350 Dozers
J.D. 440 Loader
Int. 150B Loader
Int. TD6 Loader
Int. TD9 Dozer
Int. TD6 Dozer
Int. TD6, P.T.O.
Cat 977 Loader
(2) Case 530 CK Backhoes
J.D. 500B Backhoe
(2) Ford 800 Backhoes
Case 680 Backhoe
Int. 3444 Backhoe
Ford 3400 Backhoe
(2) Melrose 600 Bobcats
Case 1537 Uniloader
Universal Skid Loader
Michigan 175 Payloader
Hough 50 Payloader

Plus Lots More Arriving Daily!!

WENGER'S FARM MACHINERY, INC.

S. RACE ST. MYERSTOWN, PA. 17067 717-866-2138

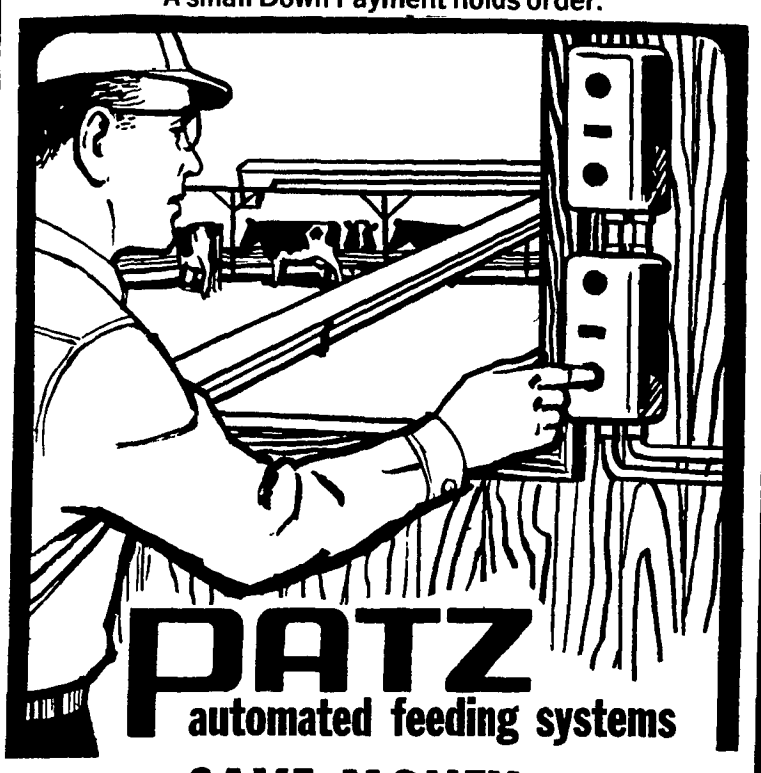
Lloyd J. Wenger Sales Manager

ORDER YOUR

PATZ EQUIPMENT

YOU'LL NEED TILL FALL NOW

Price goes up April 1st.
A small Down Payment holds order.



PATZ
automated feeding systems

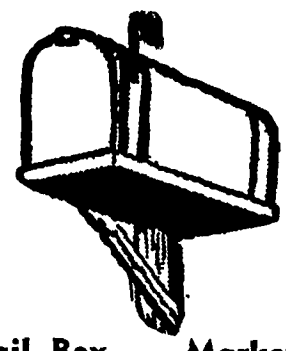
SAVE MONEY

We have 2 green painted overhead bunk feeders, all brand new at a Big Saving, because it was repocessed.

Call 717-272-0871

MARVIN J. HORST

Dairy Equipment and Ammana Appliances
R. D. No. 1 (Iona) Lebanon, Pa.
Located on Route 897 between Schaefferstown and Lebanon, over 30 years in business at same place.



Mail Box Market

For Sale - 30 HP Allis Chalmers power unit; 2 row tobacco planter; D14 Allis Chalmers tractor with all H loader; B cultivator, loader for late AC tractor. Phone 733-8708

For Sale - Used metal cattle self feeder for two or three ton (equipt) for bulk. First farm past the Hahnstown United Zion Church. Isaac Z. Martin, RD 3, Ephrata, Pa. 17522

For Sale - Never used boys figure skates size 5. Schwinn stingray boys bike. New electric guitar and AMP. Phone Lancaster 717-569-6639

For Sale - 1 deep well jet pump, good shape $140. 8 can milk cooler, lids on front, both have electric motors on. Fire place wood. Grove economy 560 wagon gear on rubber, good shape. Enos K. Stoltzfus, 2 mi. West of Ninepoints.

For Sale - 1800 gallon water tank, ready to set up. Jonas E. Zook, Quarryville RD 3, 1 mile West of Georgetown, Pa.

For Sale - 3 Flinchbaugh false ends with rollers and gearbox. Walter A. Ramsay, RD 1, Oxford, Pa. Phone 215-932-4490 between 4-6 P.M.

TRY A
CLASSIFIED AD!
PHONE 626-2191
OR 394-3047

Mail Box Market

For Sale - International 3 bottom automatic reset plow; Allis Chalmers 15 disc grain drill. Phone 215-857-3839

For Sale - Registered Holstein Bulls, service age, records on all Dams. Phone 717-786-3591

For Sale - 1 pair young black mules, acclimated; also 20 pair old wooden window shutters. Elmer Fisher at Ninepoints.

For Sale - Wheat; Also good heavy Oats. Phone 626-4191

For Sale - New gas hot water heater, 31 gallon per hour capacity, light scratches from shipping, $25.00. Joe H. Zimmerman, RD 1, Leola, Pa. along Rte. 772 near Brownstown and Carpenter's Church.

For Sale - Papec Silage blower and pipe $60.00; 2 McCormick horse cultivators. Norman M. Nolt, East Earl RD 1, Pa. Phone 354-9305

For Sale - South Bend coal range, has water jacket, green and ivory color, good condition, $30.00. Call 717-949-6596

For Sale - 10 ton Alfalfa hay, had no rain, $70 ton; 14 ton mixed hay, had no rain, $50 ton; 54 ton ear corn, not quite sound, $40 ton; 29 Holstein cows with health charts, asking $525 each. Phone 717-733-7300

For Sale - 1 pair of young Geese. Phone 464-2159

For Rent - 1 bedroom apt. rural background, Mountville area. Call 684-8893

For Sale - Clover Seed at $40.00, Silo unloader 14' $975.00, calculating machine full keys $100.00, Gear motors, list over, $40.00 Make an offer. Call 215-445-6409

For Sale - 600 ton of corn silage. Phone 717-548-2469

Mail Box Market

For Sale - 1968 Rambler American: Adults 3 wheel bicycle. Phone 687-6816

For Sale - 14" electric chain saw, like new $45.00. Phone 872-7346 after 6 P.M.

For Sale - Massey Harris No. 11 side rake in A-1 condition; Also German Shephard pups, 5 wks. old. Amos L. Lapp, Myerstown RD 2, Pa. west of Reistville.

For Sale - Myers deep well jet pump with ½ horse motor, good condition: Also 275 gallon oil tank. Apply to Jacob K. Esh, Furnace Road, Quarryville RD3.

For Sale - Front end weights for J.D. tractor. Call 397-9906

For Sale - Semen from Harrisburg Gay Ideal (PD for milk of plus 1000 lbs) and Indianhills Senator Flame at very reasonable prices. Phone 301-778-2608

Wanted to Buy - Cyclone B in good shape. Also pulley and power take off for 3-10 Case crawler. Phone 354-5360.

For Sale - 350 bale of Oats straw $30.00 per ton. Phone 684-0188.

For Sale - Plastic egg filler flats 5 x 6 red in color 20c each. Also ear corn. Call 653-5710

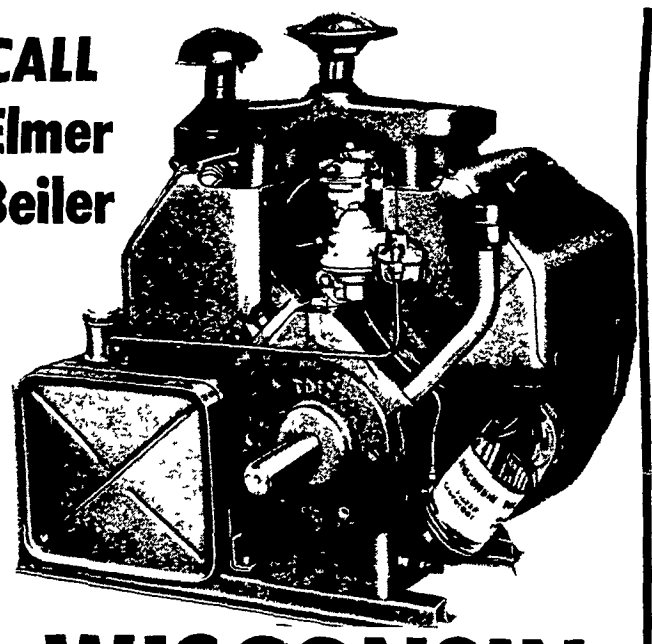
Wanted to Buy - 2 cut potato cutter. Ed Schopf, 285-5296 call between 6 and 6:30 morning or evening.

Wanted to Buy - 12 to 15 ton steel bulk bin: 3 Conde milker units; clutch reduction gear for Wisconsin VR engine. Daniel E. Beiler, 78 S. Maple Ave., Leola, Penna.

Wanted to Buy - Used wheel rake in good condition. Phone 656-9565

For Sale - 145 bu. New Holland tank spreader, used 2 years. Phone 626-5296

CALL
Elmer
Beiler



WISCONSIN
AIR COOLED
ENGINES
4.6 THRU 60 H.P.

Check
Our Discount Prices

CALL Leroy Zook
WEAVERLINE FEED CARTS
EARLY DISCOUNT on Lancaster
Silo and Unloaders.Ryder Barn Equipment

CALL Bob or Les
New 816-9 ft., Mower Conditioner $1000.00
Just Received 1 Car Load of
1 PR. PICKERS
1 PR. Pickers Buy Now, Pay Next Year
Beat the Price Rise
USED EQUIPMENT
IH - 37 Baler with Engine
1 806 Tractor
I.H. 460 Utility Tractor
Farmall 1206-D Tractor
Farmall 400 Tractor
New 101 I.H. Spreaders Special
544 I.H Gas Hydro. Tractor
W D 9 Tractor On Steel
Cub 154 with 60" Mower
100 Plow & Cultivator
Used Plows
Special on 1972 Demonstrater
990 Mower Conditioner

PARTS DEPARTMENT
CALL Dick Bomberger
CALL US! IT COULD BE WE HAVE IT.
NEW INTERNATIONAL
MEDICATED HAND CLEANER
16 Oz. Cans 69c
4½ Lbs. Cans $2.69
INTERNATIONAL
WINDBREAKERS
504-706-806- 756 856-1026 $65.00 COMPLETE
444-544-656- $75.00 COMPLETE

CALL Titus Burkholder
INVENTORY SALE FROM LISTER
10 PERCENT OFF on all NEW Diesels,
While They Last
FOR SALES—SERVICE—PARTS

AREA DISTRIBUTOR FOR LISTER DIESEL ENGINES

We Have Some Very Good Buys On Used Diesel Engines.

1-400 gal Girton
1-1000 gal. Esco
1-500 gal. Esco
1-325 gal. Esco
1-300 gal. Girton
1-600 gal. Jamesway
1-15 can Can Cooler
1-10 can Can Cooler

Copeland, Dunhan-Buch, Lehigh, Tescumseh compressors all sizes

Distributor for Milkeeper and Mueller Milk Tanks Complete line of Bulk Tank Kleansors New Model Klenzate Bulk Tank Washers 1500 series.

RADIO CONTROLLED TRUCKS FOR BETTER SERVICE

C. B. HOOBER & SON
INTERCOURSE, PENNA.
PHONE 768-8231

classified ads

Phone 394-3047 or 626-2191

Mail Box Market

For Sale - Used J.D. hay crimper. Phone 215-267-5345

For Sale - 10 Registered Holstein calves born in the Fall of '72, Sired by Kingpin, Transmitter, Lucky, R Maple and Happy Raven, etc. Dams records average 17,000 lbs. milk, several at 2 years old. Phone 215-932-9762

For Sale - 13x7 International double disc grain drill with fertilizer and grass seed attachments. Very good condition. J. Alfred Bowman, 3635 Tunnel Hill Road, Lebanon, Pa. (N. of Cleona)

Mail Box Market

For Sale - Large split rock home, all electric. Excellent for professional home and office. Main level 3 BR, LR, DR, Kit; lower level lg. rec. rm. with fireplace, cold room, laundry, 2 tile baths (one on each level) 2 other large rooms and fireplace. 28'x36' det. gar. with 12' paneled room, 220 elect. Owner will help to finance. 1 acre-landscaped, outdoor patio, wishing well, fireplace, above gr. pool. Moving to Florida. Phone 717-442-4028.

For Sale - 15 tons wheat and barley straw. Phone 786-3765

Auctions

Fox Hill Potato Farm Complete Dispersal Sat Mar. 17, (snowdate Sat. Mar. 24) 10:00 A.M. at Ulysses, Pennsylvania. Selling 5 Tractors, 5 Trucks, Potato Harvestor, Rock picker, Weed sprayers, plows, etc. etc. A good line of potato and general farm equipment at this sale. Be sure to watch for further ads of this all day Auction. Owned by: Mr. & Mrs. Don Freeman Sale Conducted by: Victor Pirrung & Son Sale Managers-Auctioneers Wayland, New York 716-728-2520.

Auctions

Mr. Farmer: If you are planning a sale this year, we would appreciate the opportunity to talk with you, without obligation of course! We have been in business for over 24 years having sold sales throughout New York and Pennsylvania. Our large and competent staff is ready to serve you with specialized touches to make your sale a success. Our commission rate is unrealistically low and our volume of business enables us to guarantee every sale. We hope to see you at several of our upcoming sales and hope to make your acquaintance in the near future. Victor Pirrung & Son Sale Managers-Auctioneers Box 365 Wayland, New York 14572. "A full service Auction Company".

Mr. & Mrs Frank Obrochta Farm Dispersal Sat. Mar. 10, 10:00 A.M at Hammondsport, New York. Selling are 137 head of well bred, home-raised sheep due to lamb in April Quantity of sheep equipment as well as all general farm implements incl. "Ford 8000" Diesel tractor, less than 2 yrs. old, 689 hrs., w-2 sets of four bottom plows Also 2 other tractors all ready for work. 1965 Chevy "series 60" truck w-hyd. hoist, 16½" platform, one owner, less than 46000 mi N H No. 460 haybine, 2 Balers, 20' transport harrow, and all other equipment in very good condition Only partial listing. Victor Pirrung & Son Sale Managers-Auctioneers-Wayland, New York 716-728-2520

Real Estate

For Rent - Dairy farm, fully equipped, 150 acres with machinery and 100 cows, on the shares of milk check Write Box 266B, c-o Lancaster Farming, Lititz, Pa. 17543

Miscellaneous

WOOD SHAVINGS. Ideal for work-ways and bedding. $12 per ton Can be delivered in bulk loads of 10-12 tons. Less expensive than straw or tanbark. Contact Bob Geist at Leola Supply Co. Inc. Ph. 717-658-6811.

COUNTRY RECORDS - and Tape Cartridges! Jimmy Rodgers - Carter Family - Curly Fox - Bill Monroe. Fiddle Tunes Free Circular Uncle Jim O' Neal Box A109 Arcadia, Calif 91006.

For Sale - Fence Posts. Phone 717-786-2146.

Cash For Pups

I need Purebred and extra cute mixed breeds in litter lots, 7 to 10 week old Must be clean and healthy Contact Pup Man at Root's Farmers Market, R D 1, Manheim, Pa Every Tuesday 4 P M. to 8 P M No Phone Calls.

PICK-UP TRUCKS

1970 G.M.C. V-8, Power Steering 1-owner 20,000 Miles
1970 Dodge Automatic-Camper Top
1970 I.H. ¾ Ton V-8

PETTICOFFER DODGE INC.

1579 South Market St.
Elizabethtown, Pa. 367-1808

PUBLIC AUCTION

Having sold my farm, I will sell the following on my farm located on route 213, about 3 miles north of Centreville, Md. . . .

MONDAY, MARCH 5, 1973 at 11:00 a.m.

92 HOLSTEIN COWS & HEIFERS (Reg. & Grade)

This herd consists of 50 Holstein milk cows in various stages of lactation, about 10 springers, also 10 close springing first calf heifers, 31 Holstein heifers mostly open with some recently bred . . . (about 15 cows are registered, others originate from artificial breeding . . . 1 Registered herd sire . . . Tested & accredited.

FARM MACHINERY: JOHN DEERE 4010 Diesel tractor, Ford 900 Gas Tractor, JD 4x16 3 pt. mounted plows, Road disc, spring tooth, JD 490 planter, Ford 4 row resr cultivators, JD rake, JD 14T Baler & Kicker, Ford grass harvester, Fox Corn harvester, Fox blower & pipe, Clay Honey Wagon 2 JOHN DEERE No. 112 Chuck wagons, loft elevator & mow, JD 40' elevator PTO, JD 16x7 Drill, scraper blade, chain saw, vice, 3 western pony saddles, etc. etc. . . .

IRVIN T. KIRSCH, owner
HARRY RUDNICK & SONS, INC. Centreville, Md.
Sales Managers & Auctioneers

LUNCH

ATTENTION FARMERS

CHECK THE MANY ADVANTAGES OF GROWING SWEET CORN.

1. Prices higher than ever before for Sweet Corn.
2. A more stable income. Price does not fluctuate because of variation in yield.
3. Harvesting and Hauling available. No labor problems.
4. Short season crop. More time available following harvest to sow Fall grain.
5. Sweet Corn will not drain nutrients from soil like Field Corn.
6. Free guidance throughout complete growing period.

PLEASE FEEL FREE TO CALL OUR FIELD REPRESENTATIVE FOR AN APPOINTMENT.

John F. Cope Co., Inc.

898-2206

Mail Box Market

For Sale - Brillion 10 ft. pulvimulcher (like new); John Deere 3 pt. 4 bottom 16" trip plow (new mold boards); Farmall H tractor. Thomas Eckenrode, RD 4, Lebanon. Phone 867-2878

For Sale - Allis Chalmers baler, perfect condition Samuel Beiler, 200 Maple Avenue, Bird-in-Hand, Pa

For Sale - Mixed Timothy and Clover hay, $50. per ton. Paul M. Weaver, RD 1 Manheim, Pa. Phone 665-5984

For Sale - Locust posts sawed 4 x 4 x 7 $2.25, also round and split posts, 8 ft. and 16 ft. poplar planks $.14 a foot Spring harrow $50. Call after 5 p.m. 665-6433

For Sale - John Deere No. 5 tractor mower in good shape. Also J.D. bale ejector for 14T baler. Reuben Z. Nolt, 524 North Railroad RD1, New Holland, Pa. 17557

FREE

Subscribers to Lancaster Farming will receive one advertisement Free each month in our Mail Box Market. Subscribers using the Mail Box Market will be governed by the following rules:

Limit your advertisement to 25 words; All advertisements must be in our hands by Thursday noon or same will be held over for next week's paper; No business advertisements accepted.

Local Classified Advertising Rates

Use This Handy Chart To Figure Your Cost

ords	(1) Issue	(3) Issues
4 or Less	$1.00	$2.40
5	1.05	2.52
16	1.12	2.69
17	1.19	2.86
18	1.26	3.03
19	1.33	3.20
20	1.40	3.36

KEYED ADS (Ads with answer coming to a Box Number, c-o Lancaster Farming): 50c additional.

Ads running 3 or more consectuive times with no change billed at 20 percent discount with $1.00 minimum.

Deadline: Thursday of each week's publication.

Lancaster Farming
P. O. Box 266
Lititz, Pa.
Ph. Lancaster 394-3047 or Lititz 626-2191

TRY A CLASSIFIED AD!
PHONE 394-3047

PUBLIC AUCTION

SAT. MAR. 3, at noon
JD 4020 & Int 706 Diesel Tractors, Int. 656 and Cub Tractors, JD 6600 Combine 15' & 4 row headers, Plows, mulchers, discs, JD 894A 8 row planter, JD rear 8 row cult., rotary cutters, JD 24t Baler, NH forage spreader, Wagons, cattle chute and feeders etc. etc. . . .
REMINGTON FARMS, owners
Route 20, 9 miles south of Chestertown, Md.
H. Rudnick & Sons, Sales Managers of Galena, Md.

NOTICE

AUCTIONEERS!

We print sale bills.

Call 394-3047 for price.

ATTENTION FARMERS

ARE YOU INTERESTED IN A CASH CROP?

GROW SQUASH!

Write or Call

CONSUMERS PACKING CO.
Lancaster, Pa. 17601
Phone 397-6141

INCOME TAX PREPARED IN YOUR HOME

Specializing in Farm, Personal, & Small Business Returns.

BY APPOINTMENT
PHONE 717-569-3701

DAVID P. BURRICHTER, D.V.M.

ANNOUNCES

The purchase of the Columbia Animal Hospital, located on old U.S. 30 East R.D. 2, Columbia, Pa.

For the practice of both large and small animal veterinary medicine.

OFFICE HOURS
Mon. Tues. Wed. Fri.: 1 P.M.—2 P.M.
6 PM.—8 P.M.
Sat.: 12:00 P.M.—2 P.M.

Ph: 684-2285

classified ads

Phone 394-3047 or 626-2191

Feed & Seed

For Sale - First crop mixed hay $30.00 per ton; Oats straw $22.00 per ton. Floyd H Zehner & Sons, RD 5, Somerset, Pa. 15501, Phone 814-445-5919 or 814-445-2631

If you have soybeans and you sell them and buy high priced soybean meal - Try roasting them! We also roast shelled corn and grains Call 717-786-3435

Hay for Sale, Baled mixed Timothy hay. Phone 267-5360

Real Estate

For Rent and Partnership, Barn 50 x 100 3 floors, stable or storage. Phone Elverson 286-9705 or MO7-5329

621-B Poultry farm. Eleven acres Three bedroom mobile home with one bedroom and living room addition. 1½ baths. 32' x 250' cage layer house holds 10,400 hens 10' x 32' storage building Standby generator, tractor, spreader and deep freezer go along $45,000. Call Ed Saxe Real Estate, Inc. 717-264-4211

509-B Good 59 acre farm with three bedroom 2½ story house. Modern kitchen just remodeled. Barn and outbuildings. New controlled environment Broiler house for 20,000 birds. (5 year contract for Broilers) Asking price $75,000 Call Ed Saxe Real Estate, Inc 717-624-4211

Feed & Seed

For Sale - 500 ton corn silage. Phone 717-786-2567

Livestock For Sale

Need Extra Income? Raise hogs on contract. Phone 717-442-4632 daytime

Yorkshire service boars. Unrelated to other bloodlines in the east. Write or call. Delivery available.
LEON L. ARNOLD
1245 E. Cumberland St.
Lebanon, Pa. 17042
Phone 717-273-5880

Wants to Buy - Registered Holstein Heifer Calves. Phone 872-4058

Hampshire and Yorkshire Service Age Boars and Bred Gilts. Contact John Strawbridge, Stewartstown, Pa. 17363, Phone 301-996-2022

Purebred Yorkshire boars, bred gilts and open gilts, carcass championship bloodlines. Willow Glen Farm, RD 1 Strasburg, Pa. PH: AC 717-786-2562.

Wants to Buy - Red & White Holstein Calves. Kenneth D. Myer, RD3, Elizabethtown, Pa. Phone 717-367-3344.

10 Holstein Heifers due Early Summer Some Registered, including a Registered Ivanhoe Star daughter. Phone Carl Diller, 717-464-2233

Livestock For Sale

Chester Whites-Boars, Gilts, excellent bone and musceling. More number ones when you market hogs. Herbert Schick, RD 1, Kempton, Pa. 19529, Phone 215-285-2126

SPF origin Hybrids bred to meet demand of commercial producer. Excellent litter size and growth rate. Final cross is four-way cross which adds vigor and carcass quality. Jet Age Swine Breeders, Inc., Nicholas Kohut, Manager. 717-768-8378.

Help Wanted

Man wanted for modern dairy farm, house and utilities furnished Other benefits. Phone 464-3752

Assistant Herdsman, Purebred Guernseys Chester Co. Near Paoli. Experienced, references. House, utilities, and excellent schools. This spring. Box 266D, c-o Lancaster Farming, Lititz, Pa. 17543

Help wanted to work in feed mill, either day or night shift.
Apply to:
ALLIED MILL, INC.
3349 Hempland Road
Lancaster, Pa.
An equal opportunity employer

Man, General farm work and relief milker this spring Chester Co. near Paoli. Experienced and references. House and utilities, excellent schools. Box 266E, c-o Lancaster Farming, Lititz, Pa. 17543

Sell animal health and farm supplies on established route for one of America's fastest growing animal health corporations. Guaranteed salary, commission, liberal benefits. Call (AC) 717-764-6666; after 5:00 P.M. 717-266-3197

"Employment training for handicapped people - Mentally, Physically, Emotionally and Socially Disadvantaged. If you have not been able to keep a job in the past year because of your handicap, you are eligible for Goodwill Vocational Training. For information call 394-0647 and ask for Miss Burkholder."

Dairy Equipment

Milk Tanks - 1500 gallon Girton, one piece lid, 1967 with beltdriven compressor, like new $3975.00; 600 Dari-Kool, good $1,200.00; 400 creamery package $800.00; many others, all guaranteed.
CURRY SUPPLY
Curryville, Penna.
814-793-2829

MILK WANTED
Dairy farmers . . . ship Federal Order II or IV; receive premium over market price.
N.F.O. Phone 717-367-5298 or 215-383-1824 or 215-942-2273

For Sale - Used 50 lb. DeLaval Magnetic (electric pulsation) milker units, good condition, J.B. Zimmerman & Son, Blue Ball, Pa. Phone 354-7481

Used 1250 gal. Girton Milk Tank, good cond.
Used 600 gal. Mojonnier Milk tank Slightly damaged, good for holding tank.
Used 300 gal. Girton Milk Tank, good cond.
Used 350 gal. Esco Milk Tank
CLARK ELECTRIC
RD1, Kinzers, Pa.
Ph: Intercourse 768-8228

Services Offered

Wanted - Carpenter work. Will build houses, pole barns, corn barns, garages, or chicken houses. Write Samuel S. Lapp, Christiana, Pa. Box 274, 17509 or Driver. Phone 529-2841.

RECORD KEEPING
of farmers, small businesses, individuals. Phone 717-285-5649 after 4 P.M. or all day Sat.

Farm Equipment

Used Oliver 4-row Corn Planter.
EVERGREEN TRACTOR CO., INC.
30 Evergreen Rd. Lebanon, Pa.
717-273-2616

201 New Idea Manure Spreaders
John Deere Model N Spreaders
New Holland 331 Spreader
860 Ford Tractor
ROY H. BUCH, INC.
Ephrata 859-2441

New 6 ton flat wagon with 8'x6' bed, $300.00 Phone 354-5360

USED EQUIPMENT
3020 JD Diesel, w-turbo-charger
1020 J.D. RU w-37 loader
Case 6-row no-till planter
4-row rear mtd. Ford Cult.
518 Tool bar carrier w-11 teeth
Sauder Loader to fit Ford.
USED MANURE SPREADERS
JD 34
JD33
12 A New Idea Spreaders
New Holland 310
WENGER IMPLEMENT, INC.
The Buck, Pa. 284-4141

Hawk Bilt Spreader
FARMERSVILLE EQUIP. INC.
Ephrata RD2, Pa. 717-354-4271

Pets

RABBITS WANTED: Year round market. Delivered or picked up. Jack Messner, RD 2, Lancaster, Pa. 285-4174

Services Offered

CUSTOM PLOWING - Reasonable rates. Early season only. No gardens or truck patches. Phone 394-9917

JOIN THE SPERRY NEW HOLLAND MANUFACTURING TEAM

We have openings in our Assembly and Plant Services Departments

Full time jobs are now available on the night shift at our locations in New Holland and Mountville

No experience is necessary. We will train on the job Successful applicants will be eligible for good pay and excellent company paid benefits including

- ★ HOSPITALIZATION
- ★ 10 PAID HOLIDAYS
- ★ SICK PAY
- ★ LIFE INSURANCE
- ★ VACATIONS
- ★ RETIREMENT PAY

Sperry New Holland is a leader in the farm equipment industry that has built a reputation for producing quality products and providing steady rewarding employment

If you are interested in joining the Sperry New Holland team, you may apply at our Plant Personnel Office in New Holland located on Diller Avenue, Monday through Friday between 8 a.m. or 5 p m If you would like to meet us in Mountville or if you want an evening interview call J. Harold Wright at 354-1849 or Sam Heltman at 354-1844

Don't miss this opportunity for steady, rewarding employment with one of the area's leading companies

SPERRY NEW HOLLAND
Sperry New Holland is a division of Sperry Rand Corporation
Equal Opportunity Employer

STEADY WORK

Use your farm skills with us We need help with slaughtering and general labor in our new plant.

Call Mr. Carlson
717-397-7980
Ezra W. Martin Co.
Lancaster, Penna.

CAREER SALES PERSON AGRICULTURAL

We offer an opportunity for a career in selling with a major national firm.

For information send your resume to Box 266C, c-o Lancaster Farming, Lititz, Penna. 17543

TWO GOOD ORGANIC PRODUCTS AGRISERUM AND PERMA GUARD

It's time to grow organically before worse soil diseases and blights come, and animal and human diseases and ailments, (Pestilences and sorrows. Matt. 24 7, 8). Agriserum promotes earth worms, hugh roots to secure subsoil moisture and minerals, balances soil, releases locked nutrients, increases protein and flavor substantially for very low cost Many happy repeat customers Book of testimonials free.

ELI STOLTZFUS

69 Strasburg Pike **Lancaster, Pa. 17602**

P S Before abandoning your orchard due to high costs of labor and spray, let me know Organic fruit will soon be in great demand.

FARM TRACTOR SERVICE SPECIAL

NOW IN EFFECT AT

INTERNATIONAL HARVESTER

SALES & SERVICE
1054 So. State St., Ephrata, Pa.
Ph. (717) 733-2283

$ - CALL TODAY and SAVE - $

classified ads

Phone 394-3047 or 626-2191

Farm Equipment

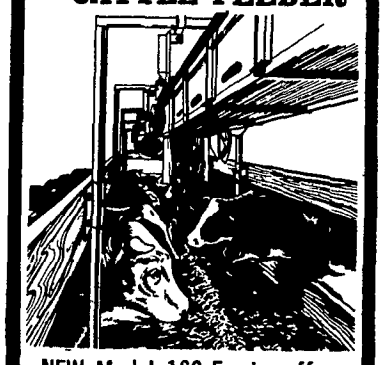
For Sale - New and used wooden silos ideal for high moisture corn, fiber dome roofs, level flo spreaders and fill pipes. Fill pipes installed on any type silo. Wooden water tanks. Phone 717-354-5181

For Sale - New Holland self-propelled chopper, good cond.; 2 heavy duty Gehl forage wagons, excellent cond,; 1 heavy duty Grove forage wagon, excellent cond.; Gehl No. 800 recutter with extra screens, excellent cond.; IHC No. 45 PTO blower, table model, good cond. Lester Bros., Lincoln University RD No. 1, Pa. 19352, Tel. 215-869-9294 or 2264 after 6 P.M.

4-Bottom J.D. Auto. Plow.
Farmall 504 Diesel Tractor.
Used Farmall H Tractor
1970 JD Model 4020 Diesel tractor. Only 600 hrs.
Used Hawk Bilt Spreaders
Waiver of Finance charges till 1973.

COPE & WEAVER CO.
New Providence
786-7351

PATZ OVERHEAD CATTLE FEEDER



NEW Model 166 Feeder offers self-aligning, self-leveling track

TERRE HILL SILOS
Your Lancaster Co. Dealer
LANDIS & ESBENSHADE
Box 5 Kirkwood, Pa.
17536
Ph. 717-786-7458
Service after the Sale

Farm Equipment

John Deere Tractors - 4010, 3010, 4020, 2010, 520, 1010, 420, 440, 435, 50,60, A, B, and MT.
David Brown - 1200 and 990.
Massey Ferguson - 175, 165, 65, 85, 90, 35.
Farmall - 806, 706, 656, 560, 300, 350, 460, 200, 230, 100, M, C, and Cub.
Haybines - John Deere and Allis Chalmers.
Feed Grinder - Mizer $465.00 and up.
PTO Hammermills; Disc Harrows; Oliver plows; Spreaders; Roto-bar rakes; Belt elevators; Forage Wagons; 100's of tractors to choose from.
CLYDE E. KEENER
Intersection of Rt. 72 and 283
1531 Manheim Pike
Lancaster
Phone 717-569-9861

For Sale - No. 400 John Deere mixer and grinder, like new, 3 screens, flotation tires and magnet $1200. Call evenings 215-869-2982

New 2-row cultivators for horses, stay at the place very good on hillsides and easy to guide.
ZOOK'S FARM STORE
Box 222, RD No. 2
Honey Brook, Pa. 19344

DO YOU NEED....
Steel Wheels Made
Welding
Hauling
Repairs
Fabricating
All types engine work
or
Chain saw repairs
Call 215-445-6175
JOHN L. STAUFFER
Repair Service
Box 67 RD2 East Earl, Pa.

TRACTOR & MOTOR REPAIRS
Over 20 years experience with Ford tractors and equipment.
Shop & Road Service
Pickup and Delivery
WALT STIVELY, JR.
Springville Road
Quarryville RD3
Ph. 717-786-2252

AGRI-INC.
TILE FOR MILK HOUSE
FEED BUNK OR MANGER
2" x 8" x 16" and 2" x 5" x 12"
R.D. No. 2
Ephrata, Pa. 17522
(Farmersville)
Phone
Bus. 717-354-4275

FREY BROS. MFG.
QUARRYVILLE, PA. PHONE (717) 786-2146

Head Gates	Automatic Wagon Hitch
Calf Creep	Ritchie Waterers
Farm Gates	Electric Gates
Steel Fence	Al Chutes
Free Stalls	Ear Tags
Loading Chutes	Feed Bunks
(Slop Stops)	Hay Racks
	Steel Buildings

WRITE FOR FREE CATALOGS

Farm Equipment

NEW EQUIPMENT
Case - New Idea - Gehl
Dunham Tillage Equipment
David Brown Tractors
USED EQUIPMENT
2 N.I. 2-row Pull Pickers
N.I. mounted 2-row Picker
N.H. 205 Spreader
Hawk Bilt Tank spreader
J.D. 2010 Diesel
730 Case-A-Matic
New Idea Spreaders
555 Windrower Case
Farmall H
430, & 970 Case Tractors
RENTAL EQUIPMENT
970 Case with 5 bottom plow
A. L. HERR & BRO.
Quarryville 786-3521

Pinto Camper Caps
New Idea Flail Mower and Conditioner
Ferguson 30 Tractor
Bobcat End Loader, good condition
New Holland Super 69 Hay Baler
ELWOOD FLOWERS
Manheim RD2, Pa.
Phone 653-4839

Oliver 60 tractor with cultivators, excellent cond. Phone 717-786-3931

PARTS BY THE THOUSANDS:
Cat, Case, International, John Deere, Allis Chalmers, Oliver ENGINES-Good Used.
CRAWLERS & LOADERS-Cheap.
Up to 30 per cent off on new under carriages.
Ben Lombardo Equip. Co.
R.D.6, Sinking Springs
Reading, Pa.
Ph: 215-678-1999 or 944-7171

1966-1500 International truck, good rubber, 50,000 miles, 12' cattle racks, very good condition, make offer. Phone 215-589-2912.

Used Myers portable high pressure washer, 600 lbs. maximum pressure, 25 foot hose and trigger gun.
LESTER A. SINGER
Ronks, Pa.
Ph: 687-6712

Colby Grinder Mixer
Used M.F. 65 Diesel Tractor
Stop in and see the Big New Masseys.
M.M. WEAVER & SONS
Massey-Ferguson
Sales & Service
Leola, Pa. 717-656-2321

For Rent- Cement Finisher-$13.00 per day. Sander-$15.00 per day.
Howard Groff Co.
111 E. 8th St.
Quarryville, Pa. 17566

New Equipment
154 Leland tractor, 30 HP
344 Leland tractor, 55 HP
384 Leland tractor, 75 HP
Dion Forage Boxes
7 & 10 ton running gears
Huskey Liquid Manure Equipment
Used Equipment
18' Van Truck Bed
504 Farmall tractor
Bobcat front end loader
Left hand Starline Galv. tank spreader
450 IH auto. plow
444 Case 14 HP hydrostat tractor w-48" mower
Sauder Loader
Bulk Milk Tanks
Used Mojonier 325 gal. with Heavy Duty 3 H.P. Compressor - Excellent condition
New Dari-Kool Bulk Tanks - All Sizes
SHENK'S FARM SERVICE
R.D. 4, Lititz, Pa.
Ph. 626-4355

Farm Equipment

USED MANURE SPREADERS
135 bu AC sgl btr.
155 bu. New Holland—SOLD
155 bu. Hawk Bilt
USED TRACTORS
Moline 670 Diesel—SOLD
Case 730 Diesel
Case 730 Gas
Case 411 Gas
Oliver 77 Gas
Case SC
John Deere 2010 Gas
Special price on New Case Windrowers sold pre-season.
Coming soon - Bargain Week - Watch for Dates.

KINZER EQUIP. CO.
Kinzers, Pa. Ph. 442-4186
Lanc. Customers Ph. 768-8916
Open till 9 P.M. Tuesdays.

Poultry & Supplies

Started Pullets - 22,000 Babcock pullets, cage grown in Pa., 20 weeks old 2-23-73. Phone 215-723-4355

Stronger egg shells with high production. Kimber leghorn pullets up to 5000 ready-to-lay now
MOYER'S CHICKS, INC.
215-536-3155

For Sale - Egg processing equipment. Kuhl washer, Stalkat garder, Seymour packer. Slightly used. Reasonably priced. Inquire White Wing Egg Farm, Quakertown, Pa., Phone 215-536-7730

KimberChiks and Started Pullets
Warren Sex-Sal, Golden Sex Link, Broiler Chicks — Cobb and Wt. Mt.
MOYER'S CHICKS, INC.
Quakertown, Pa.
Ph. 215-536-3155

Farm Equipment

M F 165 Diesel Tractor
Farmall 404 Tractor
Farmall 656 Gas Tractor
Several Good PTO Manure spreaders.

INTERNATIONAL HARVESTER SALES & SERVICE
1054 S. STATE ST.
EPHRATA, PA.
PHONE 717-733-2283

AC CA Tractor and Cultivator
AC Gleaner C2 Combine Grass & Corn head.
M.M. Combine S.P., like new
New and Used Hammer Mills and Mixers.
GRUMELLI FARM SERVICE
Quarryville Ph. 786-7318

1965 Chevrolet Pickup Truck 8' Body, R & H, Positraction Rear. Call 215-445-6272

Poultry & Supplies

Many breeds of Goslings, Ducklings, Guineas, Chicks, Turkeys and Bantams. HOFFMAN HATCHERY, Gratz, Pa. 17030

SHAVER STARCROSS
LAYERS
GREIDER LEGHORN FARMS, INC.
Phone 653-1855
MOUNT JOY R. 1, PA.

LONGENECKER'S HATCHERY
Box 317 Elizabethtown, Pa. Ph: (717) 367-1545
J. J. WARREN SEX-SAL
KimberCHIKS
WHITE MOUNTAIN CROSS BROILER
STARTED PULLETS, 20 WEEKS

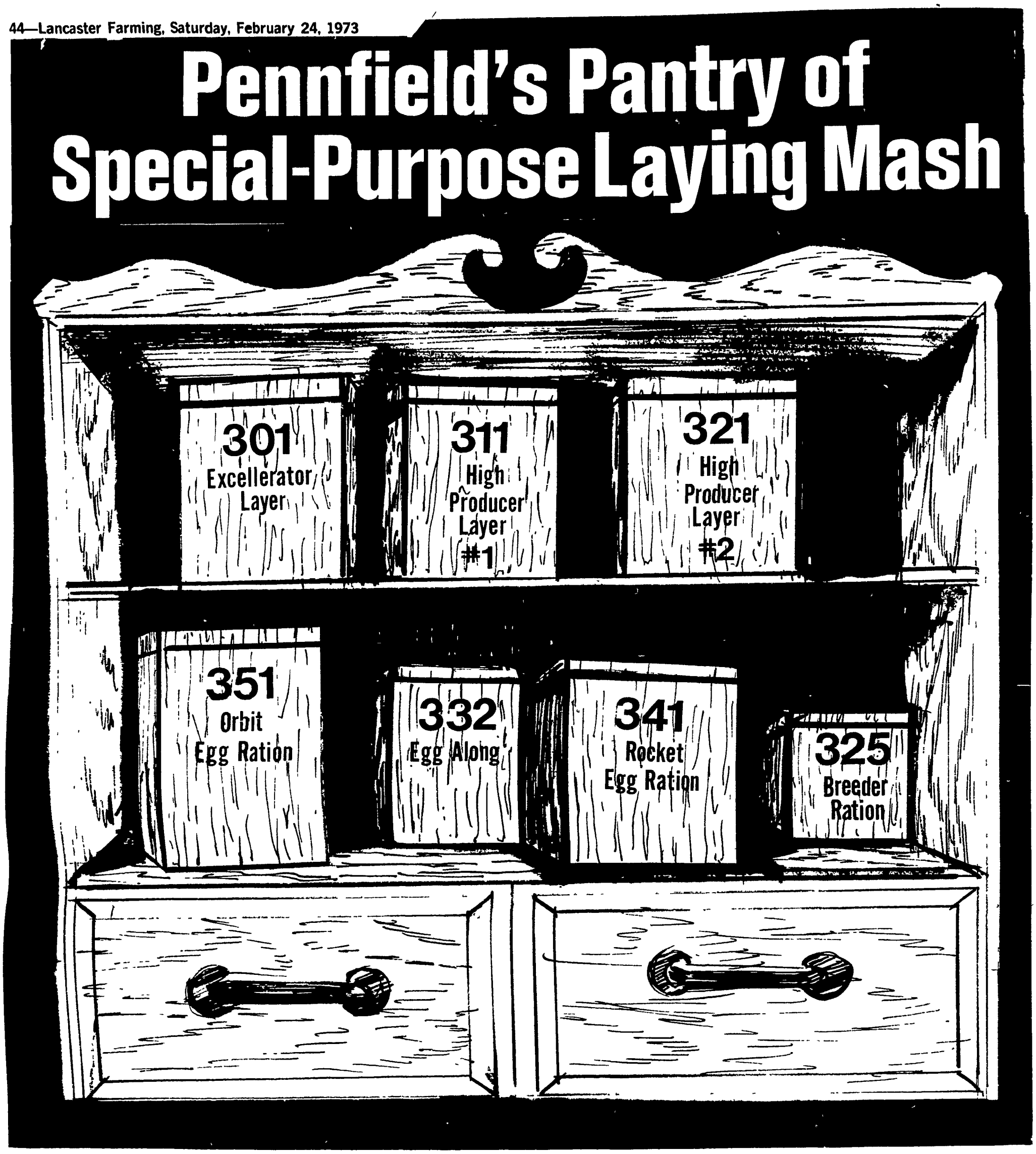
SEX-SAL			LEGHORNS
500	Mar. 28	1200 May 3	1500 Feb. 13
300	April 4	4200 May 17	450 March 3
1000	April 11	700 May 21	
1400	April 25	5000 June 21	

E. M. HERR
EQUIPMENT INCORPORATED
RD 1 WILLOW STREET (LANCASTER COUNTY) PA. 17584
AUTOMATED POULTRY & LIVESTOCK EQUIPMENT
PHONE 717-464-3321

WE HANDLE THESE EQUIPMENT LINES:

CABLE PIT CLEANERS	INCINERATORS
GAS BROODERS	PRESSURE CONTROL VALVES
FARROWING PENS	HOG FEEDERS
WATER FILTERS	HERRMIDIFIERS
AUGER PAN FEEDERS	CHIC-LAY CAGES
VENTILATION & HEATING	MEDICATORS
POULTRY & LIVESTOCK	HANGING WATERERS
FEED & GRAIN BINS	FEED AUGERS

Pennfield's Pantry of Special-Purpose Laying Mash



A Variety of Profit-Feeding-Programs For All Kinds of Layers

Peak production and profits start with using Pennfield's special-purpose feeds for the special requirements of your flock. You can select precisely what's needed for the individual strain, body weight of the bird and feed intake.

For instance, hens with low feed intake can be extra productive and profitable with the proper Pennfield feed. On the other hand, the right Pennfield mash can support heavy production without over-consumption and at a lower cost.

Reach the maximum potential of your flock with the help of a Pennfield Poultry Specialist. He'll be glad to analyze your flock's requirements and recommend a Profit-Feeding-Program of feeds that vary in purpose rather than in price.

pennfield feeds

711 Rohrerstown Road, Lancaster, Pennsylvania 17604

Lancaster 299-2561 York 854-7867 Red Lion 244-4511